





DRUG PRODUCT  
I/O LIST

3	ISSUED FOR CONSTRUCTION. UPDATED AS PER NOTES.										<div><div>TESSLER engenharia</div><div>ips</div></div>	<div><div>Takeda</div><div>Hemobrás <small>Empresa Brasileira de Hemoderivados e Biotecnologia</small></div></div>
2	ISSUED FOR CONSTRUCTION. UPDATED AS PER NOTES.											
1	ISSUE FOR CONSTRUCTION CONSIDERING COMMENTS											
0	ISSUE FOR CONSTRUCTION											
B	90% DD ISSUE										DOC NR:	CLIENT NR:
REV	DESCRIPTION										569-DB7A-AIC-330-003	PRD-AIC-LIS-003
REVIEW	REV. A	REV. B	REV. 0	REV. 1	REV.2	REV.3	REV.4	REV.5	REV.6	REV.7	CLIENT:	
DATE	10FEB2021	30JUN2021	30SET2021	03FEB2022	14APR2022	27MAI2022					TAKEDA / BAXALTA	
EXEC	AAS	AAS	AAS	MAV	AG	MAB					PROJECT:	REV.:
CHECK	MAF	MAF	MAF	MAF	MAF	MAF					BURITI EPCVM PROJECT	3
APPROV	MAJ	RSP	RSP	RSP	RSP	RSP						

**REVISION 0 NOTES:**

- |  |
|--|
| 1- MODIFICATION OF THE POINTS THE VFD FROM FIELD REMOTE IN HVAC SYSTEM               |
| 2- INSERTION OF THE SIGNALS TO BE AVAILABLE FOR SOFTWARE BY VARYABLE FREQUENCY DRIVE |
| 3- INSERTION OF THE SIGNALS TO BE AVAILABLE FOR SOFTWARE BY CIRCUIT BREAK            |
| 4- INSERTION OF THE SIGNALS TO BE AVAILABLE FOR LOCK SWITCH                          |
| 5- INSERTION OF THE NEW SIGNALS FOR HVAC SYSTEM (UPDATE)                             |
| 6- INSERTION OF THE NEW SIGNALS FOR BLACK UTILITIES SYSTEM (UPDATE)                  |

**REVISION 1 NOTES:**

- |  |
|--|
| 1- ADDED I/O SIGNALS FOR PRESSURE CONTROL TO THE MIXING BOX OF EACH AHU. |
| 2- ADDED ETHERNET COMMUNICATIONS FOR COLD ROOM PACKAGE.                  |




**REVISION 2 NOTES AS PER N+1 UPDATE:**




- 1 - HIGHLIGHTED TEXT INFORM FUTURE INSTRUMENTS. CANCELLED RM-AHU-7A-7.




## REVISION 3 NOTES

- |   |  |
|---|--|
| <p>1 - CANCELED INSTRUMENTS: XY-AHU-7A-5-01A, XZSH-AHU-7A-5-01A, XY-AHU-7A-5-01A, XZSH-AHU-7A-5-01A, XZSL-AHU-7A-5-01A, XY-AHU-7A-5-01B, XZSH-AHU-7A-5-01B, XZSL-AHU-7A-5-01B</p> <p>FIT-AHU-7A-5-001, XY-AHU-7A-5-02A, XZSH-AHU-7A-5-02A, XZSL-AHU-7A-5-02A, XY-AHU-7A-5-02B, XZSH-AHU-7A-5-02B, XZSL-AHU-7A-5-02B, , XY-AHU-7A-5-03A, XZSH-AHU-7A-5-03A, XZSL-AHU-7A-5-03A, XY-AHU-7A-5-03B, XZSH-AHU-7A-5-03B, XZSL-AHU-7A-5-03B, XC-AHU-7A-5-04A, XZSH-AHU-7A-5-04A, XZSL-AHU-7A-5-04A, XC-AHU-7A-5-04B, XZSL-AHU-7A-5-04B</p> <p>MT-AHU-7A-5-001, TT-AHU-7A-5-001, PT-AHU-7A-5-001, PT-AHU-7A-5-002, PDIT-AHU-7A-5-001, TV-960005, PDS-AHU-7A-5-001, ZS-AHU-7A-5-001, FIT-AHU-7A-5-002, TT-960005, ZS-AHU-7A-5-002</p> <p>XY-AHU-7A-5-05A, XZSH-AHU-7A-5-05A, XZSL-AHU-7A-5-05A, XY-AHU-7A-5-05B, XZSH-AHU-7A-5-05B, XZSL-AHU-7A-5-05B, MT-AHU-7A-5-002, TT-AHU-7A-5-002, AS-AHU-7A-5-001</p> <p>XY-TUS-A-1001-1, FT-TUS-A-1001-1, TV-9700119, TT-RH-A-1001-1, XY-TUS-A-1002-1, FT-TUS-A-1002-1, TV-9700117, TT-RH-A-1002-1, XY-TUS-A-1003-1, FT-TUS-A-1003-1, TV-9700398, TT-TH-A-1003-1</p> <p>XY-TUS-A-1004-1, FT-TUS-A-1004-1, TV-9700402, TT-RH-A-1004-1, XY-TUS-A-1005-1, FT-TUS-A-1005-1, TV-9700XX-1, TT-RH-A-1005-1, XY-TUS-A-1029-1, FT-TUS-A-1029-1, XY-TUS-A-1029-2, FT-TUS-A-1029-2, TV-9700392, TT-RH-A-1029-2, XY-TUS-A-1019-1, FT-TUS-A-1019-1, TV-9700406, TT-RH-A-1019-1, XA-RFD-A2001-01A, XA-RFD-A2001-01B, XA-RFD-A2001-01C, XA-RFD-A2001-02A</p> | <p>2- UPDATED INSTRUMENTS: FT-TUS-A-1031-1, TT-RH-A-1031-1</p> |
|---|--|









			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 4 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
		HVAC SYSTEM											
1	3	XY-AHU-7A-1-01A	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
2	3	XZSH-AHU-7A-1-01A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
3	3	XZSL-AHU-7A-1-01A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
4	3	XY-AHU-7A-1-01B	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
5	3	XZSH-AHU-7A-1-01B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
6	3	XZSL-AHU-7A-1-01B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
7	3	FIT-AHU-7A-1-001	RETURN CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
8	3	SC-AHU-7A-1-001	RETURN CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	PROFINET
9	3	XA-SC-AHU-7A-111	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
10	3	XA-SC-AHU-7A-112	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
11	3	XA-SC-AHU-7A-113	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
12	3	XA-SC-AHU-7A-114	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
13	3	XA-SC-AHU-7A-115	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
14	3	XA-SC-AHU-7A-116	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
15	3	XA-SC-AHU-7A-117	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
16	3	XA-SC-AHU-7A-118	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
17	3	XA-SC-AHU-7A-119	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
18	3	XY-AHU-7A-1-02A	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
19	3	XZSH-AHU-7A-1-02A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
20	3	XZSL-AHU-7A-1-02A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 5 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
21	3	XY-AHU-7A-1-02B	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
22	3	XZSH-AHU-7A-1-02B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
23	3	XZSL-AHU-7A-1-02B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
24	3	XY-AHU-7A-1-03A	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
25	3	XZSH-AHU-7A-1-03A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
26	3	XZSL-AHU-7A-1-03A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
27	3	XY-AHU-7A-1-03B	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
28	3	XZSH-AHU-7A-1-03B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
29	3	XZSL-AHU-7A-1-03B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
30	3	HC-AHU-7A-1-04A	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
31	3	XZSH-AHU-7A-1-04A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
32	3	XZSL-AHU-7A-1-04A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
33	3	HC-AHU-7A-1-04B	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
34	3	XZSH-AHU-7A-1-04B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
35	3	XZSL-AHU-7A-1-04B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
36	3	MT-AHU-7A-1-001	RETURN HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
37	3	TT-AHU-7A-1-001	RETURN TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
38	3	PT-AHU-7A-1-001	SUPPLY PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
39	3	PT-AHU-7A-1-002	RETURN PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
40	3	PDIT-AHU-7A-1-001	MIXING BOX DIFFERENTIAL PRESSURE	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 6 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
41	3	TV-960001	SUPPLY WATER FOR AHU-7A-01 - Ø4"	-	1	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
42	3	PDS-AHU-7A-1-001	DIFFERENTIAL PRESSURE IN FILTER F9	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
43	3	ZS-AHU-7A-1-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
44	3	FIT-AHU-7A-1-002	INSIDE CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
45	3	SC-AHU-7A-1-002	INSIDE CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	PROFINET
46	3	XA-SC-AHU-7A-121	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
47	3	XA-SC-AHU-7A-122	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
48	3	XA-SC-AHU-7A-123	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
49	3	XA-SC-AHU-7A-124	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
50	3	XA-SC-AHU-7A-125	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
51	3	XA-SC-AHU-7A-126	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
52	3	XA-SC-AHU-7A-127	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
53	3	XA-SC-AHU-7A-128	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
54	3	XA-SC-AHU-7A-129	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
55	3	TT-960001	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
56	3	ZS-AHU-7A-1-002	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
57	3	XY-AHU-7A-1-05A	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
58	3	XZSH-AHU-7A-1-05A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
59	3	XZSL-AHU-7A-1-05A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
60	3	XY-AHU-7A-1-05B	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1










			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 7 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
61	3	XZSH-AHU-7A-1-05B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
62	3	XZSL-AHU-7A-1-05B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
63	3	MT-AHU-7A-1-002	SUPPLY HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
64	3	TT-AHU-7A-1-002	SUPPLY TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
65	3	AS-AHU-7A-1-001	SMOKE INDICATION IN THE INSITE DUCT	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	1
66	3	HS-SC-7A-1-001	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	DRY CONTACT
67	3	HS-SC-7A-1-002	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	DRY CONTACT
68	3	HS-EF-7A-1-01A	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	DRY CONTACT
69	3	HS-EF-7A-1-02A	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	DRY CONTACT
70	3	HS-EF-7A-1-03A	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	DRY CONTACT
71	3	TV-970033	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
72	3	TT-RH-A-2001-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
73	3	XY-RAV-A-2001-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
74	3	PDT-RAV-A-2001-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
75	3	XY-SAV-A-2001-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
76	3	TV-970065	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
77	3	TT-RH-A-2004-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
78	3	XY-EAV-A-2004-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 8 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: 3
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
79	3	FT-EAV-A-2004-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	8
80	3	XY-SAV-A-2004-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
81	3	TV-9700101	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
82	3	TT-RH-A-2005-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
83	3	XY-RAV-A-2005-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
84	3	PDT-RAV-A-2005-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
85	3	XY-SAV-A-2005-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
86	3	TV-970099	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
87	3	TT-RH-A-2007-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
88	3	XY-RAV-A-2007-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
89	3	PDT-RAV-A-2007-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
90	3	XY-SAV-A-2007-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
91	3	TV-970071	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
92	3	TT-RH-A-2017-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
93	3	XY-RAV-A-2017-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
94	3	PDT-RAV-A-2017-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
95	3	XY-SAV-A-2017-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
96	3	TV-970081	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
97	3	TT-RH-A-2023-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
98	3	XY-RAV-A-2023-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
99	3	PDT-RAV-A-2023-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
100	3	XY-SAV-A-2023-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
101	3	TV-9700388	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
102	3	TT-RH-A-2044-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
103	3	XY-RAV-A-2044-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS









 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 9 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONT S COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
104	3	PDT-RAV-A-2044-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
105	3	XY-SAV-A-2044-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
106	3	TV-9700384	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
107	3	TT-RH-A-2044-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
108	3	XY-RAV-A-2044-2	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
109	3	PDT-RAV-A-2044-2	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
110	3	XY-SAV-A-2044-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
111	3	TV-970051	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 10 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONT S COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
112	3	TT-RH-A-2044-3	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
113	3	XY-RAV-A-2044-3	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
114	3	PDT-RAV-A-2044-3	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
115	3	XY-SAV-A-2044-3	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
116	3	TV-970083	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
117	3	TT-RH-A-2046-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
118	3	XY-RAV-A-2046-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
119	3	PDT-RAV-A-2046-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
120	3	XY-SAV-A-2046-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
121	3	TV-970058	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
122	3	TT-RH-A-2030-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
123	3	XY-RAV-A-2030-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
124	3	PDT-RAV-A-2030-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
125	3	XY-SAV-A-2030-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
126	3	TV-970018	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
127	3	TT-RH-A-2041-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
128	3	XY-RAV-A-2041-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS



 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 11 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
129	3	PDT-RAV-A-2041-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
130	3	XY-SAV-A-2041-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
131	3	TV-970079	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
132	3	TT-RH-A-2040-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
133	3	XY-RAV-A-2040-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
134	3	PDT-RAV-A-2040-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
135	3	XY-SAV-A-2040-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
136	3	XY-RAV-A-20XX-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
137	3	PDT-RAV-A-20XX-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
138	3	XY-SAV-A-20XX-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
139	3	XY-RAV-A-2048-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
140	3	PDT-RAV-A-2048-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	3
141	3	XY-SAV-A-2048-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	FIELD BUS
142	3	FIT-EF-7A-1-01A	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	2
143	3	SC-EF-7A-1-01A	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	PROFINET
144	3	XA-SC-EF-7A-11A	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 12 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
145	3	XA-SC-EF-7A-12A	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
146	3	XA-SC-EF-7A-13A	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
147	3	XA-SC-EF-7A-14A	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
148	3	XA-SC-EF-7A-15A	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
149	3	XA-SC-EF-7A-16A	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
150	3	XA-SC-EF-7A-17A	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
151	3	XA-SC-EF-7A-18A	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
152	3	XA-SC-EF-7A-19A	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
153	3	FIT-EF-7A-1-01B	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	2
154	3	SC-EF-7A-1-01B	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	PROFINET
155	3	XA-SC-EF-7A-11B	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
156	3	XA-SC-EF-7A-12B	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
157	3	XA-SC-EF-7A-13B	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
158	3	XA-SC-EF-7A-14B	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
159	3	XA-SC-EF-7A-15B	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
160	3	XA-SC-EF-7A-16B	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
161	3	XA-SC-EF-7A-17B	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
162	3	XA-SC-EF-7A-18B	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
163	3	XA-SC-EF-7A-19B	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
164	3	FIT-EF-7A-1-01C	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	2




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 13 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
165	3	SC-EF-7A-1-01C	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	PROFINET
166	3	XA-SC-EF-7A-11C	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
167	3	XA-SC-EF-7A-12C	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
168	3	XA-SC-EF-7A-13C	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
169	3	XA-SC-EF-7A-14C	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
170	3	XA-SC-EF-7A-15C	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
171	3	XA-SC-EF-7A-16C	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
172	3	XA-SC-EF-7A-17C	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
173	3	XA-SC-EF-7A-18C	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
174	3	XA-SC-EF-7A-19C	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-21	(7A-I-0-3-16) 7A-I-0-3-08	SW-AHU-7A-1	6
175	3	XA-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
176	3	XA-RFD-A3001-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
177	3	XA-RFD-A3001-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
178	3	XA-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
179	3	XA-RFD-A3001-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
180	3	XA-RFD-A3001-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
181	3	XA-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
182	3	XA-RFD-A3001-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
183	3	XA-RFD-A3001-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 14 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
184	3	XS-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
185	3	XS-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
186	3	XS-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-16) 7A-I-0-3-08	RM-AHU-7A-1	-
187			TOTAL RM-AHU-7A-1	40	16	38	11	1	6				
188			SYSTEM AHU-7A-1	AI	AO	DI	DO	PS	NETWORK POINTS				
189			SUB TOTAL SYSTEM AHU-7A-1	40	16	38	11	1	6				
190	3	XY-AHU-7A-2-01A	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
191	3	XZSH-AHU-7A-2-01A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
192	3	XZSL-AHU-7A-2-01A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
193	3	XY-AHU-7A-2-01B	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
194	3	XZSH-AHU-7A-2-01B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
195	3	XZSL-AHU-7A-2-01B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
196	3	FIT-AHU-7A-2-001	RETURN CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
197	3	SC-AHU-7A-2-001	RETURN CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	PROFINET
198	3	XA-SC-AHU-7A-211	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
199	3	XA-SC-AHU-7A-212	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 15 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
200	3	XA-SC-AHU-7A-213	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
201	3	XA-SC-AHU-7A-214	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
202	3	XA-SC-AHU-7A-215	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
203	3	XA-SC-AHU-7A-216	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
204	3	XA-SC-AHU-7A-217	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
205	3	XA-SC-AHU-7A-218	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
206	3	XA-SC-AHU-7A-219	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
207	3	XY-AHU-7A-2-02A	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
208	3	XZSH-AHU-7A-2-02A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
209	3	XZSL-AHU-7A-2-02A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
210	3	XY-AHU-7A-2-02B	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
211	3	XZSH-AHU-7A-2-02B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
212	3	XZSL-AHU-7A-2-02B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
213	3	XY-AHU-7A-2-03A	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
214	3	XZSH-AHU-7A-2-03A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
215	3	XZSL-AHU-7A-2-03A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
216	3	XY-AHU-7A-2-03B	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
217	3	XZSH-AHU-7A-2-03B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
218	3	XZSL-AHU-7A-2-03B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
219	3	XC-AHU-7A-2-04A	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 16 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
220	3	XZSH-AHU-7A-2-04A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
221	3	XZSL-AHU-7A-2-04A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
222	3	XC-AHU-7A-2-04B	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
223	3	XZSH-AHU-7A-2-04B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
224	3	XZSL-AHU-7A-2-04B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
225	3	MT-AHU-7A-2-001	RETURN HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
226	3	TT-AHU-7A-2-001	RETURN TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
227	3	PT-AHU-7A-2-001	SUPPLY PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
228	3	PT-AHU-7A-2-002	RETURN PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
229	3	PDIT-AHU-7A-2-001	MIXING BOX DIFFERENTIAL PRESSURE	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
230	3	TV-960002	SUPPLY WATER FOR AHU-7A-02 - Ø2.1/2"	-	1	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
231	3	PDS-AHU-7A-2-001	DIFFERENTIAL PRESSURE IN FILTER F7	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
232	3	PDS-AHU-7A-2-002	DIFFERENTIAL PRESSURE IN FILTER G4	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
233	3	ZS-AHU-7A-2-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
234	3	FIT-AHU-7A-2-002	INSIDE CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
235	3	SC-AHU-7A-2-002	INSIDE CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	PROFINET
236	3	XA-SC-AHU-7A-221	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
237	3	XA-SC-AHU-7A-222	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
238	3	XA-SC-AHU-7A-223	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
239	3	XA-SC-AHU-7A-224	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 17 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONT S COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
240	3	XA-SC-AHU-7A-225	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
241	3	XA-SC-AHU-7A-226	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
242	3	XA-SC-AHU-7A-227	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
243	3	XA-SC-AHU-7A-228	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
244	3	XA-SC-AHU-7A-229	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
245	3	TT-960002	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
246	3	XY-AHU-7A-2-05A	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
247	3	XZSH-AHU-7A-2-05A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
248	3	XZSL-AHU-7A-2-05A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
249	3	XY-AHU-7A-2-05B	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
250	3	XZSH-AHU-7A-2-05B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
251	3	XZSL-AHU-7A-2-05B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
252	3	MT-AHU-7A-2-002	SUPPLY HUMIDITY AIR IN THE DUCKT	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
253	3	TT-AHU-7A-2-002	SUPPLY TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
254	3	AS-AHU-7A-2-001	SMOKE INDICATION IN THE INSITE DUCT	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	1
255	3	HS-SC-7A-2-001	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	DRY CONTACT
256	3	HS-SC-7A-2-002	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	DRY CONTACT
257	3	HS-EF-7A-2-02A	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	DRY CONTACT
258	3	HS-EF-7A-2-02B	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	DRY CONTACT




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 18 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
259	3	XY-TUS-A-2006-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
260	3	FT-TUS-A-2006-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
261	3	TV-9700380	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
262	3	TT-RH-A-2006-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
263	3	XY-TUS-A-2008-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
264	3	FT-TUS-A-2008-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
265	3	TV-970097	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
266	3	TT-RH-A-2008-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
267	3	XY-TUS-A-2008-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
268	3	FT-TUS-A-2008-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
269	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
270	3	TT-RH-A-2008-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
271	3	XY-TUS-A-2011-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
272	3	FT-TUS-A-2011-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
273	3	TV-970095	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
274	3	TT-RH-A-2011-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 19 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONT S COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
275	3	XY-TUS-A-2012-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
276	3	FT-TUS-A-2012-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
277	3	TV-970085	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
278	3	TT-RH-A-2012-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
279	3	XY-TUS-A-2013-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
280	3	FT-TUS-A-2013-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
281	3	TV-970093	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
282	3	TT-RH-A-2013-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
283	3	XY-TUS-A-2014-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
284	3	FT-TUS-A-2014-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
285	3	TV-9700104	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
286	3	TT-RH-A-2014-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
287	3	XY-TUS-A-2015-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
288	3	FT-TUS-A-2015-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
289	3	TV-9700106	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
290	3	TT-RH-A-2015-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3









 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 20 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
291	3	XY-TUS-A-2010-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
292	3	FT-TUS-A-2010-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
293	3	TV-9700230	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
294	3	TT-RH-A-2010-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
295	3	XY-TUS-A-2016-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
296	3	FT-TUS-A-2016-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
297	3	TV-970091	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
298	3	TT-RH-A-2016-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
299	3	XY-TUS-A-2018-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
300	3	FT-TUS-A-2018-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
301	3	TV-9700369	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
302	3	TT-RH-A-2018-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
303	3	XY-TUS-A-2021-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
304	3	FT-TUS-A-2021-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
305	3	TV-970087	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
306	3	TT-RH-A-2021-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3









			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 21 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
307	3	XY-TUS-A-2021-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
308	3	FT-TUS-A-2021-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
309	3	TV-9700332	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
310	3	TT-RH-A-2021-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
311	3	XY-TUS-A-2042-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
312	3	FT-TUS-A-2042-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
313	3	TV-970027	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
314	3	TT-RH-A-2042-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
315	3	XY-TUS-A-2049-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
316	3	FT-TUS-A-2049-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
317	3	TV-9700344	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
318	3	TT-RH-A-2049-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
319	3	XY-TUS-A-2020-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
320	3	FT-TUS-A-2020-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
321	3	TV-9700216	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
322	3	TT-RH-A-2020-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 22 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
323	3	XY-TUS-A-2024-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
324	3	FT-TUS-A-2024-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
325	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
326	3	TT-RH-A-2024-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
327	3	XY-TUS-A-2049-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
328	3	FT-TUS-A-2049-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
329	3	TV-9700357	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
330	3	TT-RH-A-2049-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
331	3	XY-TUS-A-2019-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
332	3	FT-TUS-A-2019-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
333	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
334	3	TT-RH-A-2019-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
335	3	XY-TUS-A-2022-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
336	3	FT-TUS-A-2022-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
337	3	TV-9700320	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-50	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
338	3	TT-RH-A-2022-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 23 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
339	3	XY-TUS-A-2050-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
340	3	FT-TUS-A-2050-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
341	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
342	3	TT-RH-A-2050-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
343	3	XY-TUS-A-2051-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
344	3	FT-TUS-A-2051-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
345	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
346	3	TT-RH-A-2051-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
347	3	XY-TUS-A-2052-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	FIELD BUS
348	3	FT-TUS-A-2052-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	8
349	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
350	3	TT-RH-A-2052-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	3
351	3	FIT-EF-7A-2A	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	2
352	3	SC-EF-7A-2A	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	PROFINET
353	3	XA-SC-EF-7A-21A	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
354	3	XA-SC-EF-7A-22A	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
355	3	XA-SC-EF-7A-23A	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 24 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
356	3	XA-SC-EF-7A-24A	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
357	3	XA-SC-EF-7A-25A	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
358	3	XA-SC-EF-7A-26A	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
359	3	XA-SC-EF-7A-27A	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
360	3	XA-SC-EF-7A-28A	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
361	3	XA-SC-EF-7A-29A	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
362	3	FIT-EF-7A-2B	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	2
363	3	SC-EF-7A-2B	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	PROFINET
364	3	XA-SC-EF-7A-21B	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
365	3	XA-SC-EF-7A-22B	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
366	3	XA-SC-EF-7A-23B	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
367	3	XA-SC-EF-7A-24B	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
368	3	XA-SC-EF-7A-25B	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
369	3	XA-SC-EF-7A-26B	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
370	3	XA-SC-EF-7A-27B	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
371	3	XA-SC-EF-7A-28B	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
372	3	XA-SC-EF-7A-29B	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-17) 7A-I-0-3-08	SW-AHU-7A-2	6
373	3	XA-RFD-A2006-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
374	3	XA-RFD-A2006-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
375	3	XA-RFD-A2006-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 25 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
376	3	XA-RFD-A2006-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
377	3	XA-RFD-A2006-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
378	3	XA-RFD-A2006-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
379	3	XA-RFD-A2021-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
380	3	XA-RFD-A2021-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
381	3	XA-RFD-A2021-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
382	3	XA-RFD-A2021-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
383	3	XA-RFD-A2021-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
384	3	XA-RFD-A2021-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
385	3	XA-RFD-A2014-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
386	3	XA-RFD-A2014-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
387	3	XA-RFD-A2014-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
388	3	XA-RFD-A2015-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
389	3	XA-RFD-A2015-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
390	3	XA-RFD-A2015-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
391	3	XA-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
392	3	XA-RFD-A3001-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
393	3	XA-RFD-A3001-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
394	3	XA-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
395	3	XA-RFD-A3001-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
396	3	XA-RFD-A3001-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-



			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 26 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
397	3	XA-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
398	3	XA-RFD-A3001-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
399	3	XA-RFD-A3001-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
400	3	XS-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
401	3	XS-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
402	3	XS-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
403	3	XS-RFD-A2006-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
404	3	XS-RFD-A2006-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
405	3	XS-RFD-A2021-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
406	3	XS-RFD-A2021-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
407	3	XS-RFD-A2014-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
408	3	XS-RFD-A2015-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
409	3	XS-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
410	3	XS-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
411	3	XS-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-17) 7A-I-0-3-08	RM-AHU-7A-2	-
412			TOTAL RM-AHU-7A-2	35	26	55	20	1	5				
413			SYSTEM AHU-7A-2	AI	AO	DI	DO	PS	NETWORK POINTS				
414			SUB TOTAL SYSTEM AHU-7A-2	35	26	55	20	1	5				






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 27 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
415	3	XY-AHU-7A-3-01A	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
416	3	XZSH-AHU-7A-3-01A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
417	3	XZSL-AHU-7A-3-01A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
418	3	XY-AHU-7A-3-01B	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
419	3	XZSH-AHU-7A-3-01B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
420	3	XZSL-AHU-7A-3-01B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
421	3	FIT-AHU-7A-3-001	RETURN CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
422	3	SC-AHU-7A-3-001	RETURN CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	PROFINET
423	3	XA-SC-AHU-7A-311	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
424	3	XA-SC-AHU-7A-312	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
425	3	XA-SC-AHU-7A-313	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
426	3	XA-SC-AHU-7A-314	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
427	3	XA-SC-AHU-7A-315	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
428	3	XA-SC-AHU-7A-316	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
429	3	XA-SC-AHU-7A-317	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
430	3	XA-SC-AHU-7A-318	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
431	3	XA-SC-AHU-7A-319	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-22	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
432	3	XY-AHU-7A-3-02A	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
433	3	XZSH-AHU-7A-3-02A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
434	3	XZSL-AHU-7A-3-02A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
435	3	XY-AHU-7A-3-02B	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
436	3	XZSH-AHU-7A-3-02B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
437	3	XZSL-AHU-7A-3-02B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 28 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
438	3	XY-AHU-7A-3-03A	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
439	3	XZSH-AHU-7A-3-03A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
440	3	XZSL-AHU-7A-3-03A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
441	3	XY-AHU-7A-3-03B	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
442	3	XZSH-AHU-7A-3-03B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
443	3	XZSL-AHU-7A-3-03B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
444	3	XC-AHU-7A-3-04A	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
445	3	XZSH-AHU-7A-3-04A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
446	3	XZSL-AHU-7A-3-04A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
447	3	XC-AHU-7A-3-04B	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
448	3	XZSH-AHU-7A-3-04B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
449	3	XZSL-AHU-7A-3-04B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
450	3	MT-AHU-7A-3-001	RETURN HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
451	3	TT-AHU-7A-3-001	RETURN TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
452	3	PT-AHU-7A-3-001	SUPPLY PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
453	3	PT-AHU-7A-3-002	RETURN PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
454	3	PDIT-AHU-7A-3-001	MIXING BOX DIFFERENTIAL PRESSURE	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
455	3	TV-960003	SUPPLY WATER FOR AHU-7A-03 - Ø3"	-	1	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
456	3	PDS-AHU-7A-3-001	DIFFERENTIAL PRESSURE IN FILTER F9	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
457	3	ZS-AHU-7A-3-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
458	3	FIT-AHU-7A-3-002	INSIDE CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
459	3	SC-AHU-7A-3-002	INSIDE CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	PROFINET
460	3	XA-SC-AHU-7A-321	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
461	3	XA-SC-AHU-7A-322	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 29 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONT COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
462	3	XA-SC-AHU-7A-323	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
463	3	XA-SC-AHU-7A-324	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
464	3	XA-SC-AHU-7A-325	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
465	3	XA-SC-AHU-7A-326	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
466	3	XA-SC-AHU-7A-327	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
467	3	XA-SC-AHU-7A-328	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
468	3	XA-SC-AHU-7A-329	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
469	3	TT-960003	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
470	3	ZS-AHU-7A-3-002	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
471	3	XY-AHU-7A-3-05A	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
472	3	XZSH-AHU-7A-3-05A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
473	3	XZSL-AHU-7A-3-05A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
474	3	XY-AHU-7A-3-05B	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
475	3	XZSH-AHU-7A-3-05B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
476	3	XZSL-AHU-7A-3-05B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
477	3	MT-AHU-7A-3-002	SUPPLY HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
478	3	TT-AHU-7A-3-002	SUPPLY TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
479	3	AS-AHU-7A-3-001	SMOKE INDICATION IN THE INSITE DUCT	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	1
480	3	HS-SC-7A-3-001	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	DRY CONTACT
481	3	HS-SC-7A-3-002	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	DRY CONTACT
482	3	HS-EF-7A-3-03A	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	DRY CONTACT
483	3	HS-EF-7A-3-03B	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	DRY CONTACT
484	3	TV-970069	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 30 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
485	3	TT-RH-A-2034-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
486	3	XY-RAV-A-2034-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
487	3	PDT-RAV-A-2034-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
488	3	XY-SAV-A-2034-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
489	3	TV-970047	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
490	3	TT-RH-A-2033-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
491	3	XY-RAV-A-2033-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
492	3	PDT-RAV-A-2033-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
493	3	XY-SAV-A-2033-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
494	3	TV-9700281	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
495	3	TT-RH-A-2033-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
496	3	XY-RAV-A-2033-2	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
497	3	PDT-RAV-A-2033-2	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
498	3	XY-SAV-A-2033-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
499	3	TV-970073	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
500	3	TT-RH-A-2035-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
501	3	XY-RAV-A-2035-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
502	3	PDT-RAV-A-2035-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
503	3	XY-SAV-A-2035-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
504	3	TV-970075	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
505	3	TT-RH-A-2038-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
506	3	XY-RAV-A-2038-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
507	3	PDT-RAV-A-2038-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3









			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 31 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
508	3	XY-SAV-A-2038-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
509	3	TV-970077	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
510	3	TT-RH-A-2039-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
511	3	XY-RAV-A-2039-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
512	3	PDT-RAV-A-2039-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
513	3	XY-SAV-A-2039-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
514	3	TV-970056	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
515	3	TT-RH-A-2029-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
516	3	XY-RAV-A-2029-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
517	3	PDT-RAV-A-2029-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
518	3	XY-SAV-A-2029-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
519	3	TV-970045	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
520	3	TT-RH-A-2028-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
521	3	XY-RAV-A-2028-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
522	3	PDT-RAV-A-2028-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
523	3	XY-SAV-A-2028-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
524	3	TV-970061	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
525	3	TT-RH-A-2009-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
526	3	XY-RAV-A-2009-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
527	3	PDT-RAV-A-2009-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
528	3	XY-SAV-A-2009-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 32 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
529	3	TV-970063	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
530	3	TT-RH-A-2003-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
531	3	XY-RAV-A-2003-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
532	3	PDT-RAV-A-2003-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
533	3	XY-SAV-A-2003-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
534	3	TV-9700300	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
535	3	TT-RH-A-2003-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
536	3	XY-RAV-A-2003-2	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
537	3	PDT-RAV-A-2003-2	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
538	3	XY-SAV-A-2003-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
539	3	TV-970025-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
540	3	TT-RH-A-2036-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
541	3	XY-RAV-A-2036-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
542	3	PDT-RAV-A-2036-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
543	3	XY-SAV-A-2036-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
544	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
545	3	TT-RH-A-2036-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
546	3	XY-SAV-A-2036-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS






 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 33 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
547	3	TV-970049	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
548	3	TT-RH-A-2037-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
549	3	XY-RAV-A-2037-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
550	3	PDT-RAV-A-2037-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
551	3	XY-SAV-A-2037-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
552	3	TV-9700254	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-49	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
553	3	TT-RH-A-2037-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	3
554	3	XY-SAV-A-2037-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	FIELD BUS
555	3	FIT-EF-7A-3A	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	2
556	3	SC-EF-7A-3A	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	PROFINET
557	3	XA-SC-EF-7A-31A	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
558	3	XA-SC-EF-7A-32A	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
559	3	XA-SC-EF-7A-33A	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
560	3	XA-SC-EF-7A-34A	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
561	3	XA-SC-EF-7A-35A	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
562	3	XA-SC-EF-7A-36A	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
563	3	XA-SC-EF-7A-37A	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
564	3	XA-SC-EF-7A-38A	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
565	3	XA-SC-EF-7A-39A	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
566	3	FIT-EF-7A-3B	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	2
567	3	SC-EF-7A-3B	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	PROFINET
568	3	XA-SC-EF-7A-31B	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
569	3	XA-SC-EF-7A-32B	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 34 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
570	3	XA-SC-EF-7A-33B	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
571	3	XA-SC-EF-7A-34B	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
572	3	XA-SC-EF-7A-35B	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
573	3	XA-SC-EF-7A-36B	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
574	3	XA-SC-EF-7A-37B	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
575	3	XA-SC-EF-7A-38B	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
576	3	XA-SC-EF-7A-39B	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-23	(7A-I-0-3-18) 7A-I-0-3-08	SW-AHU-7A-3	6
577	3	XA-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
578	3	XA-RFD-A3001-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
579	3	XA-RFD-A3001-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
580	3	XA-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
581	3	XA-RFD-A3001-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
582	3	XA-RFD-A3001-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
583	3	XA-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
584	3	XA-RFD-A3001-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
585	3	XA-RFD-A3001-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
586	3	XS-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
587	3	XS-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
588	3	XS-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-18) 7A-I-0-3-08	RM-AHU-7A-3	-
589			TOTAL RM-AHU-7A-3	40	18	37	11	1	5				
590			SYSTEM AHU-7A-3	AI	AO	DI	DO	PS	NETWORK POINTS				
591			SUB TOTAL SYSTEM AHU-7A-3	40	18	37	11	1	5				

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 35 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
592	3	XY-AHU-7A-4-01A		-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
593	3	XZSH-AHU-7A-4-01A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
594	3	XZSL-AHU-7A-4-01A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
595	3	XY-AHU-7A-4-01B	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
596	3	XZSH-AHU-7A-4-01B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
597	3	XZSL-AHU-7A-4-01B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
598	3	FIT-AHU-7A-4-001	RETURN CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
599	3	SC-AHU-7A-4-001	RETURN CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	PROFINET
600	3	XA-SC-AHU-7A-411	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
601	3	XA-SC-AHU-7A-412	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
602	3	XA-SC-AHU-7A-413	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
603	3	XA-SC-AHU-7A-414	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
604	3	XA-SC-AHU-7A-415	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
605	3	XA-SC-AHU-7A-416	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
606	3	XA-SC-AHU-7A-417	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
607	3	XA-SC-AHU-7A-418	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
608	3	XA-SC-AHU-7A-419	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
609	3	XY-AHU-7A-4-02A	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
610	3	XZSH-AHU-7A-4-02A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
611	3	XZSL-AHU-7A-4-02A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
612	3	XY-AHU-7A-4-02B	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
613	3	XZSH-AHU-7A-4-02B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
614	3	XZSL-AHU-7A-4-02B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 36 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
615	3	XY-AHU-7A-4-03A	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
616	3	XZSH-AHU-7A-4-03A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
617	3	XZSL-AHU-7A-4-03A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
618	3	XY-AHU-7A-4-03B	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
619	3	XZSH-AHU-7A-4-03B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
620	3	XZSL-AHU-7A-4-03B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
621	3	XC-AHU-7A-4-04A	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
622	3	XZSH-AHU-7A-4-04A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
623	3	XZSL-AHU-7A-4-04A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
624	3	XC-AHU-7A-4-04B	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
625	3	XZSH-AHU-7A-4-04B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
626	3	XZSL-AHU-7A-4-04B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
627	3	MT-AHU-7A-4-001	RETURN HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
628	3	TT-AHU-7A-4-001	RETURN TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
629	3	PT-AHU-7A-4-001	SUPPLY PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
630	3	PT-AHU-7A-4-002	RETURN PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
631	3	PDIT-AHU-7A-4-001	MIXING BOX DIFFERENTIAL PRESSURE	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
632	3	TV-960004	SUPPLY WATER FOR AHU-7A-04 - Ø2.1/2"	-	1	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
633	3	PDS-AHU-7A-4-001	DIFFERENTIAL PRESSURE IN FILTER F9	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
634	3	PDS-AHU-7A-4-002	DIFFERENTIAL PRESSURE IN FILTER H13	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
635	3	ZS-AHU-7A-4-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
636	3	FIT-AHU-7A-4-002	INSIDE CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
637	3	SC-AHU-7A-4-002	INSIDE CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	PROFINET
638	3	XA-SC-AHU-7A-421	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6









			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 37 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
639	3	XA-SC-AHU-7A-422	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
640	3	XA-SC-AHU-7A-423	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
641	3	XA-SC-AHU-7A-424	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
642	3	XA-SC-AHU-7A-425	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
643	3	XA-SC-AHU-7A-426	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
644	3	XA-SC-AHU-7A-427	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
645	3	XA-SC-AHU-7A-428	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
646	3	XA-SC-AHU-7A-429	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	SW-AHU-7A-4	6
647	3	TT-960004	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
648	3	ZS-AHU-7A-4-002	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
649	3	XY-AHU-7A-4-05A	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
650	3	XZSH-AHU-7A-4-05A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
651	3	XZSL-AHU-7A-4-05A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
652	3	XY-AHU-7A-4-05B	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
653	3	XZSH-AHU-7A-4-05B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
654	3	XZSL-AHU-7A-4-05B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
655	3	MT-AHU-7A-4-002	SUPPLY HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
656	3	TT-AHU-7A-4-002	SUPPLY TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
657	3	AS-AHU-7A-4-001	SMOKE INDICATION IN THE INSITE DUCT	-	-	1	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	1
658	3	TV-970037	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
659	3	TT-RH-A-2027-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
660	3	XY-RAV-A-2027-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
661	3	PDT-RAV-A-2027-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
662	3	XY-SAV-A-2027-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS




 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 38 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
663	3	TV-970021	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
664	3	TT-RH-A-2031-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
665	3	XY-RAV-A-2031-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
666	3	PDT-RAV-A-2031-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
667	3	XY-SAV-A-2031-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
668	3	TV-970023	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
669	3	TT-RH-A-2032-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
670	3	XY-RAV-A-2032-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
671	3	PDT-RAV-A-2032-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
672	3	XY-SAV-A-2032-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
673	3	TV-970039	CONTROL VALVE HOTING COIL Ø3/4"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
674	3	TT-RH-A-2026-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
675	3	XY-RAV-A-2026-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
676	3	PDT-RAV-A-2026-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
677	3	XY-SAV-A-2026-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
678	3	TV-9700168	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
679	3	TT-RH-A-2002-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
680	3	XY-RAV-A-2002-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
681	3	PDT-RAV-A-2002-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
682	3	XY-SAV-A-2002-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
683	3	TV-970041	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
684	3	TT-RH-A-2002-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
685	3	XY-SAV-A-2002-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
686	3	TV-9700204	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
687	3	TT-RH-A-2002-3	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3






 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 39 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
688	3	XY-SAV-A-2002-3	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
689	3	TV-970031-2	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
690	3	TT-RH-A-2002-4	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
691	3	XY-SAV-A-2002-4	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
692	3	TV-970031	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
693	3	TT-RH-A-2025-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
694	3	XY-SAV-A-2025-1	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
695	3	XY-RAV-A-2025-1	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
696	3	PDT-RAV-A-2025-1	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
697	3	TV-9700155	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
698	3	TT-RH-A-2025-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
699	3	XY-SAV-A-2025-2	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
700	3	XY-RAV-A-2025-2	PRESSURE CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
701	3	PDT-RAV-A-2025-2	PRESSURE CONTROL IN ROOM	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
702	3	TV-9700180	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
703	3	TT-RH-A-2025-3	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
704	3	XY-SAV-A-2025-3	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
705	3	TV-970000192	CONTROL VALVE HOTING COIL Ø1"	-	1	-	-	-	-	7A-M-0-5-48	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
706	3	TT-RH-A-2025-4	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	3
707	3	XY-SAV-A-2025-4	FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-24	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	FIELD BUS
708	3	XA-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
709	3	XA-RFD-A3001-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
710	3	XA-RFD-A3001-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
711	3	XA-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
712	3	XA-RFD-A3001-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: <b>PRD-AIC-LIS-003</b>		SHEET.: 40 / 87  REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
713	3	XA-RFD-A3001-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
714	3	XA-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
715	3	XA-RFD-A3001-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
716	3	XA-RFD-A3001-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
717	3	XS-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
718	3	XS-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
719	3	XS-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-19) 7A-I-0-3-08	RM-AHU-7A-4	-
720			TOTAL RM-AHU-7A-4	29	15	34	11	1	3				
721			SYSTEM AHU-7A-4	AI	AO	DI	DO	PS	NETWORK POINTS				
722			SUB TOTAL SYSTEM AHU-7A-4	29	15	34	11	1	3				
723	3	FT-TUS-A-1031-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-20) 7A-I-0-3-08	RM-AHU-7A-6	8
724	3	TT-RH-A-1031-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-20) 7A-I-0-3-08	RM-AHU-7A-6	3
725	3	XY-AHU-7A-6-01A	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
726	3	XZSH-AHU-7A-6-01A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
727	3	XZSL-AHU-7A-6-01A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
728	3	XY-AHU-7A-6-01B	RETURN DAMPER CONTROL AIR FLOW	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
729	3	XZSH-AHU-7A-6-01B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
730	3	XZSL-AHU-7A-6-01B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 41 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
731	3	FIT-AHU-7A-6-001	RETURN CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
732	3	SC-AHU-7A-6-001	RETURN CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	PROFINET
733	3	XA-SC-AHU-7A-611	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
734	3	XA-SC-AHU-7A-612	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
735	3	XA-SC-AHU-7A-613	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
736	3	XA-SC-AHU-7A-614	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
737	3	XA-SC-AHU-7A-615	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
738	3	XA-SC-AHU-7A-616	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
739	3	XA-SC-AHU-7A-617	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
740	3	XA-SC-AHU-7A-618	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
741	3	XA-SC-AHU-7A-619	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
742	3	XY-AHU-7A-6-02A	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
743	3	XZSH-AHU-7A-6-02A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
744	3	XZSL-AHU-7A-6-02A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
745	3	XY-AHU-7A-6-02B	RELIEF AIR OUTSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
746	3	XZSH-AHU-7A-6-02B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
747	3	XZSL-AHU-7A-6-02B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
748	3	XY-AHU-7A-6-03A	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
749	3	XZSH-AHU-7A-6-03A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
750	3	XZSL-AHU-7A-6-03A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
751	3	XY-AHU-7A-6-03B	AIR INSIDE DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
752	3	XZSH-AHU-7A-6-03B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
753	3	XZSL-AHU-7A-6-03B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: PRD-AIC-LIS-003		SHEET.: 42 / 87  REV.: 3
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
754	3	XC-AHU-7A-6-04A	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
755	3	XZSH-AHU-7A-6-04A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
756	3	XZSL-AHU-7A-6-04A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
757	3	XC-AHU-7A-6-04B	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
758	3	XZSH-AHU-7A-6-04B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
759	3	XZSL-AHU-7A-6-04B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
760	3	MT-AHU-7A-6-001	RETURN HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
761	3	TT-AHU-7A-6-001	RETURN TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
762	3	PT-AHU-7A-6-001	SUPPLY PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
763	3	PT-AHU-7A-6-002	RETURN PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
764	3	PDIT-AHU-7A-6-001	MIXING BOX DIFFERENTIAL PRESSURE	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
765	3	TV-960006	SUPPLY WATER FOR AHU-7A-06 - Ø2.1/2"	-	1	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
766	3	PDS-AHU-7A-6-001	DIFFERENTIAL PRESSURE IN FILTER F9	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
767	3	ZS-AHU-7A-6-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
768	3	FIT-AHU-7A-6-002	INSIDE CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
769	3	SC-AHU-7A-6-002	INSIDE CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	PROFINET
770	3	XA-SC-AHU-7A-621	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
771	3	XA-SC-AHU-7A-622	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
772	3	XA-SC-AHU-7A-623	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
773	3	XA-SC-AHU-7A-624	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
774	3	XA-SC-AHU-7A-625	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
775	3	XA-SC-AHU-7A-626	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
776	3	XA-SC-AHU-7A-627	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 43 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
777	3	XA-SC-AHU-7A-628	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
778	3	XA-SC-AHU-7A-629	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
779	3	TT-960006	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
780	3	ZS-AHU-7A-6-002	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
781	3	XY-AHU-7A-6-05A	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
782	3	XZSH-AHU-7A-6-05A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
783	3	XZSL-AHU-7A-6-05A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
784	3	XY-AHU-7A-6-05B	SUPLLY AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
785	3	XZSH-AHU-7A-6-05B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
786	3	XZSL-AHU-7A-6-05B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
787	3	MT-AHU-7A-6-002	SUPPLY HUMIDITY AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
788	3	TT-AHU-7A-6-002	SUPPLY TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
789	3	AS-AHU-7A-6-001	SMOKE INDICATION IN THE INSITE DUCT	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	1
790	3	HS-SC-7A-6-001	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	DRY CONTACT
791	3	HS-SC-7A-6-002	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	DRY CONTACT
792	3	HS-EF-7A-6-06A	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	DRY CONTACT
793	3	HS-EF-7A-6-06B	LOCK SWITCH EXHAUST AIR	-	-	1	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	DRY CONTACT
794	3	XY-TUS-A-1012-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
795	3	FT-TUS-A-1012-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
796	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
797	3	TT-RH-A-1012-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3









			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 44 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
798	3	XY-TUS-A-1011-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
799	3	FT-TUS-A-1011-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
800	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
801	3	TT-RH-A-1011-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
802	3	XY-TUS-A-1018-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
803	3	FT-TUS-A-1018-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
804	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
805	3	TT-RH-A-1018-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
806	3	XY-TUS-A-1023-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
807	3	FT-TUS-A-1023-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
808	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
809	3	TT-RH-A-1023-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
810	3	XY-TUS-A-1034-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
811	3	FT-TUS-A-1034-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
812	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
813	3	TT-RH-A-1034-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
814	3	XY-TUS-A-1034-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
815	3	FT-TUS-A-1034-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
816	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
817	3	TT-RH-A-1034-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3






 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 45 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
818	3	XY-TUS-A-1040-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
819	3	FT-TUS-A-1040-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
820	3	TV-9700411	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-47	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
821	3	TT-RH-A-1040-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
822	3	XY-TUS-A-1040-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
823	3	FT-TUS-A-1040-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
824	3	TV-9700415	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-47	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
825	3	TT-RH-A-1040-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
826	3	XY-TUS-A-1039-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
827	3	FT-TUS-A-1039-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
828	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
829	3	TT-RH-A-1039-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
830	3	XY-TUS-A-1039-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
831	3	FT-TUS-A-1039-2	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
832	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
833	3	TT-RH-A-1039-2	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
834	3	XY-TUS-A-1017-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
835	3	FT-TUS-A-1017-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
836	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
837	3	TT-RH-A-1017-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 46 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONT S COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
838	3	XY-TUS-A-1037-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
839	3	FT-TUS-A-1037-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
840	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
841	3	TT-RH-A-1037-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
842	3	XY-TUS-A-1038-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
843	3	FT-TUS-A-1038-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
844	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
845	3	TT-RH-A-1038-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
846	3	XY-TUS-A-1025-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
847	3	FT-TUS-A-1025-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
848	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
849	3	TT-RH-A-1025-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
850	3	XY-TUS-A-1032-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
851	3	FT-TUS-A-1032-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
852	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
853	3	TT-RH-A-1032-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
854	3	XY-TUS-A-1062-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	FIELD BUS
855	3	FT-TUS-A-1062-1	AIR FLOW CONTROL IN ROOM	-	-	-	-	-	1	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	8
856	3	TV-9700XX-1	CONTROL VALVE HOTING COIL Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-XX	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3
857	3	TT-RH-A-1062-1	CONTROL VALVE HOTING COIL	1	-	-	-	-	-	7A-M-0-5-26A	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	3





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 47 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
858	3	FIT-EF-7A-6A	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	2
859	3	SC-EF-7A-6A	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	PROFINET
860	3	XA-SC-EF-7A-61A	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
861	3	XA-SC-EF-7A-62A	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
862	3	XA-SC-EF-7A-63A	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
863	3	XA-SC-EF-7A-64A	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
864	3	XA-SC-EF-7A-65A	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
865	3	XA-SC-EF-7A-66A	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
866	3	XA-SC-EF-7A-67A	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
867	3	XA-SC-EF-7A-68A	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
868	3	XA-SC-EF-7A-69A	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
869	3	FIT-EF-7A-6B	EXHAUST AIR	1	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	2
870	3	SC-EF-7A-6B	EXHAUST AIR	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	PROFINET
871	3	XA-SC-EF-7A-61B	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
872	3	XA-SC-EF-7A-62B	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
873	3	XA-SC-EF-7A-63B	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
874	3	XA-SC-EF-7A-64B	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
875	3	XA-SC-EF-7A-65B	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
876	3	XA-SC-EF-7A-66B	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
877	3	XA-SC-EF-7A-67B	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
878	3	XA-SC-EF-7A-68B	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6
879	3	XA-SC-EF-7A-69B	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	SW-AHU-7A-6	6



			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 48 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
880	3	XA-RFD-A1034-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
881	3	XA-RFD-A1034-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
882	3	XA-RFD-A1034-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
883	3	XA-RFD-A1034-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
884	3	XA-RFD-A1034-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
885	3	XA-RFD-A1034-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
886	3	XA-RFD-A1034-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
887	3	XA-RFD-A1034-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
888	3	XA-RFD-A1034-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
889	3	XA-RFD-A1034-04A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
890	3	XA-RFD-A1034-04B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
891	3	XA-RFD-A1034-04C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
892	3	XA-RFD-A1034-05A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
893	3	XA-RFD-A1034-05B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
894	3	XA-RFD-A1034-05C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
895	3	XA-RFD-A1034-06A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
896	3	XA-RFD-A1034-06B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
897	3	6XA-RFD-A1034-06C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
898	3	XA-RFD-A1034-07A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
899	3	XA-RFD-A1034-07B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
900	3	6XA-RFD-A1034-07C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
901	3	XA-RFD-A1038-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 49 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
902	3	XA-RFD-A1038-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
903	3	XA-RFD-A1038-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
904	3	XA-RFD-A1040-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
905	3	XA-RFD-A1040-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
906	3	XA-RFD-A1040-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
907	3	XA-RFD-A1040-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
908	3	XA-RFD-A1040-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
909	3	XA-RFD-A1040-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
910	3	XA-RFD-A1045-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
911	3	XA-RFD-A1045-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
912	3	XA-RFD-A1045-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
913	3	XA-RFD-A1045-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
914	3	XA-RFD-A1045-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
915	3	XA-RFD-A1045-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
916	3	XA-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
917	3	XA-RFD-A3001-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
918	3	XA-RFD-A3001-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
919	3	XA-RFD-A1037-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
920	3	XA-RFD-A1037-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
921	3	XA-RFD-A1037-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
922	3	XA-RFD-A1037-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 50 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
923	3	XA-RFD-A1037-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
924	3	XA-RFD-A1037-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
925	3	XA-RFD-A1037-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
926	3	XA-RFD-A1037-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
927	3	XA-RFD-A1037-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
928	3	XA-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
929	3	XA-RFD-A3001-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
930	3	XA-RFD-A3001-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
931	3	XA-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
932	3	XA-RFD-A3001-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
933	3	XA-RFD-A3001-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
934	3	XS-RFD-A1034-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
935	3	XS-RFD-A1034-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
936	3	XS-RFD-A1034-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
937	3	XS-RFD-A1034-04A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
938	3	XS-RFD-A1034-05A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
939	3	XS-RFD-A1034-06A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
940	3	XS-RFD-A1034-07A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
941	3	XS-RFD-A1038-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
942	3	XS-RFD-A1040-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-




 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 51 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
943	3	XS-RFD-A1040-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
944	3	XS-RFD-A1045-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
945	3	XS-RFD-A1045-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
946	3	XS-RFD-A3001-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
947	3	XS-RFD-A3001-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
948	3	XS-RFD-A3001-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
949	3	XS-RFD-A1037-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
950	3	XS-RFD-A1037-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
951	3	XS-RFD-A1037-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	-
952	3	ETH-CRU-7A-1	COLD ROOM A1035	-	-	-	-	-	1	7A-M-0-5-26	(7A-I-0-3-21) 7A-I-0-3-08	RM-AHU-7A-6	ETHERNET
953			TOTAL RM-AHU-7A-6	28	19	82	26	1	5				
954			SYSTEM AHU-7A-6	AI	AO	DI	DO	PS	NETWORK POINTS				
955			SUB TOTAL SYSTEM AHU-7A-6	28	19	82	26	1	5				




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 52 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
956	3	XY-DOAS-7A-01A	EXTERNAL AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
957	3	XZSH-DOAS-7A-01A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
958	3	XZSL-DOAS-7A-01A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
959	3	XY-DOAS-7A-01B	EXTERNAL AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
960	3	XZSH-DOAS-7A-01B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
961	3	XZSL-DOAS-7A-01B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
962	3	XY-DOAS-7A-02A	BYPASS AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
963	3	XZSH-DOAS-7A-02A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
964	3	XZSL-DOAS-7A-02A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
965	3	XY-DOAS-7A-02B	BYPASS AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
966	3	XZSH-DOAS-7A-02B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
967	3	XZSL-DOAS-7A-02B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
968	3	ZS-DOAS-7A-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
969	3	XY-DOAS-7A-03A	BYPASS AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
970	3	XZSH-DOAS-7A-03A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
971	3	XZSL-DOAS-7A-03A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
972	3	XY-DOAS-7A-03B	BYPASS AIR DAMPER CONTROL	-	-	-	1	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
973	3	XZSH-DOAS-7A-03B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
974	3	XZSL-DOAS-7A-03B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
975	3	ZS-DOAS-7A-001	TURN OFF IN OPENING DOOR	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
976	3	FIT-DOAS-7A-002	INSIDE CENTRIFUGAL FAN	1	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 53 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
977	3	SC-DOAS-7A-002	INSIDE CENTRIFUGAL FAN	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	PROFINET
978	3	XA-SC-DOAS-7A-211	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
979	3	XA-SC-DOAS-7A-212	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
980	3	XA-SC-DOAS-7A-213	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
981	3	XA-SC-DOAS-7A-214	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
982	3	XA-SC-DOAS-7A-215	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
983	3	XA-SC-DOAS-7A-216	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
984	3	XA-SC-DOAS-7A-217	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
985	3	XA-SC-DOAS-7A-218	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
986	3	XA-SC-DOAS-7A-219	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	SW-DOAS-7A-1	6
987	3	TT-DOAS-7A-002	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
988	3	XY-DOAS-7A-04A	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
989	3	XZSH-DOAS-7A-04A	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
990	3	XZSL-DOAS-7A-04A	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
991	3	XY-DOAS-7A-04B	MIXING BOX AIR DAMPER CONTROL	-	1	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
992	3	XZSH-DOAS-7A-04B	OPEN DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
993	3	XZSL-DOAS-7A-04B	CLOSED DAMPER SWITCH	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
994	3	MT-DOAS-7A-001	RETURN HUMIDITY AIR IN THE DUCKT	1	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
995	3	TT-DOAS7A-001	RETURN TEMPERATURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
996	3	AS-DOAS-7A-001	SMOKE INDICATION IN THE INSITE DUCT	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
997	3	PT-DOAS-7A-001	SUPPLY PRESSURE AIR IN THE DUCT	1	-	-	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: <b>PRD-AIC-LIS-003</b>		SHEET.: 54 / 87  REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
998	3	TV-960027	SUPPLY WATER FOR DOAS-7A-01 - Ø6"	-	1	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	1
999	3	HS-SC-DOAS-7A-001	LOCK SWITCH VFD AHU	-	-	1	-	-	-	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	DRY CONTACT
1000	3	XY-SAV-7A-1-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1001	3	XY-SAV-7A-2-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1002	3	XY-SAV-7A-3-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1003	3	XY-SAV-7A-4-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1004	3	XY-SAV-7A-5-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1005	3	XY-SAV-7A-6-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1006	3	XY-SAV-7A-7-1	FLOW CONTROL IN MACHINE	-	-	-	-	-	1	7A-M-0-5-28	(7A-I-0-3-25) 7A-I-0-3-08	RM-DOAS-7A-1	FIELD BUS
1007			TOTAL RM-DOAS-7A-1	5	3	20	6	1	2				
1008			SYSTEM DOAS-7A-1	AI	AO	DI	DO	PS	NETWORK POINTS				
1009			SUB TOTAL SYSTEM DOAS-7A-1	5	3	20	6	1	2				
1010	3	TT-9600223	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1011	3	TV-9600223	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1012	3	XS-FCU-A1041-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1013	3	XA-FCU-A1041-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1014	3	TT-9600221	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1015	3	TV-9600221	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1016	3	XS-FCU-A1041-002	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1017	3	XA-FCU-A1041-002	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 55 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1018	3	TT-9600231	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1019	3	TV-9600231	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-55	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1020	3	XS-FCU-A2024-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1021	3	XA-FCU-A2024-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1022	3	TT-960020	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1023	3	TV-960020	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1024	3	XS-FCU-A1043-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1025	3	XA-FCU-A1043-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1026	3	TT-9600187	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1027	3	TV-9600187	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1028	3	XS-FCU-A1043-002	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1029	3	XA-FCU-A1043-002	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1030	3	TT-9600191	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1031	3	TV-9600191	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1032	3	XS-FCU-A1043-003	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1033	3	XA-FCU-A1043-003	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1034	3	TT-9600193	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1035	3	TV-9600193	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1036	3	XS-FCU-A1043-004	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1037	3	XA-FCU-A1043-004	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: <b>PRD-AIC-LIS-003</b>		SHEET.: 56 / 87  REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1038	3	TT-9600237	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1039	3	TV-9600237	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-56	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1040	3	XS-FCU-A1026-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1041	3	XA-FCU-A1026-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1042	3	TT-9600239	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1043	3	TV-9600239	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-56	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1044	3	XS-FCU-A1026-002	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1045	3	XA-FCU-A1026-002	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1046	3	TT-9600241	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1047	3	TV-9600241	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-56	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1048	3	XS-FCU-A1026-003	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1049	3	XA-FCU-A1026-003	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1050	3	TT-9600213	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1051	3	TV-9600213	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1052	3	XS-FCU-A1027-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1053	3	XA-FCU-A1027-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1054	3	TT-9600215	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1055	3	TV-9600215	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1056	3	XS-FCU-A1027-002	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1057	3	XA-FCU-A1027-002	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1058	3	TT-9600217	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1059	3	TV-9600217	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1060	3	XS-FCU-A1027-003	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1061	3	XA-FCU-A1027-003	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 57 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1062	3	TT-9600225	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1063	3	TV-9600225	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-54	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1064	3	XS-FCU-A1030-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1065	3	XA-FCU-A1030-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1066	3	TT-9600227	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1067	3	TV-9600227	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1068	3	XS-FCU-A3003-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1069	3	XA-FCU-A3003-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1070	3	TT-9600229	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1071	3	TV-9600229	CONTROL VALVE COOLING COIL - Ø1.1/2"	-	1	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1072	3	XS-FCU-A3003-002	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1073	3	XA-FCU-A3003-002	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1074	3	TT-FCU-A3002-001	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1075	3	TV-FCU-A3002-001	CONTROL VALVE COOLING COIL	-	1	-	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1076	3	XS-FCU-A3002-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1077	3	XA-FCU-A3002-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-29	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 58 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1078	3	TT-9600233	TEMPERATURE AIR SUPPLY	1	-	-	-	-	-	7A-M-0-5-55	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1079	3	TV-9600233	CONTROL VALVE COOLING COIL - Ø1"	-	1	-	-	-	-	7A-M-0-5-55	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1080	3	XS-FCU-A3302-001	COMMAND EQUIPMENT (TURN ON / TURN OFF)	-	-	-	1	-	-	7A-M-0-5-55	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1081	3	XA-FCU-A3302-001	STATUS EQUIPMENT (ON / OFF)	-	-	1	-	-	-	7A-M-0-5-55	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	1
1082	3	XA-RFD-A1041-01A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1083	3	XA-RFD-A1041-01B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1084	3	XA-RFD-A1041-01C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1085	3	XA-RFD-A1041-02A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1086	3	XA-RFD-A1041-02B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1087	3	XA-RFD-A1041-02C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1088	3	XA-RFD-A1041-03A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1089	3	XA-RFD-A1041-03B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1090	3	XA-RFD-A1041-03C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1091	3	XA-RFD-A1041-04A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1092	3	XA-RFD-A1041-04B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1093	3	XA-RFD-A1041-04C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1094	3	XA-RFD-A1041-05A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1095	3	XA-RFD-A1041-05B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1096	3	XA-RFD-A1041-05C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1097	3	XA-RFD-A1041-06A	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1098	3	XA-RFD-A1041-06B	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: PRD-AIC-LIS-003		SHEET.: 59 / 87  REV.: 3
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK POINTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1099	3	XA-RFD-A1041-06C	RECTANGULAR FIRE DAMPER	-	-	1	-	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1100	3	XS-RFD-A1041-01A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1101	3	XS-RFD-A1041-02A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1102	3	XS-RFD-A1041-03A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1103	3	XS-RFD-A1041-04A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1104	3	XS-RFD-A1041-05A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1105	3	XS-RFD-A1041-06A	RECTANGULAR FIRE DAMPER	-	-	-	1	-	-	-	(7A-I-0-3-12) 7A-I-0-3-08	RM-FCU-7A-1	-
1106			SYSTEM RM-FCU-7A-1	AI	AO	DI	DO	PS	NETWORK POINTS				
1107			SUB TOTAL SYSTEM RM-FCU-7A-1	18	18	36	24	1	0				
1108			HVAC SYSTEM	AI	AO	DI	DO	PS	NETWORK POINTS				
1109			GENERAL TOTAL HVAC SYSTEM	195	115	302	109	7	26				
1110		BLACK UTILITIES											
1111	3	FIT-610001	INDUSTRIAL WATER DISTRIBUTION SYSTEM	1	-	-	-	-	-	7A-M-0-5-41	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1112	3	FIT-940053	COOLING WATER - CHILLED WATER GEN. (HVAC)	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1113	3	FIT-940054	COOLING WATER - GLYCOL GENERATION	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1114	3	FIT-940075	INDUSTRIAL WATER - MAKE-UP	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1115	3	FIT-940090	C.W.PROC. WASTE - LIFT STATION	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1116	3	FIT-940092	C.W. COMPRESSED AIR GENERATION	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1117	3	PIT-940053	COOLING WATER - CHILLED WATER GEN. (HVAC)	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 60 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK POINTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1118	3	PIT-940020	COOLING WATER - CHILLED WATER GEN. (HVAC)	1	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1119	3	<del>SC-940046</del>	<del>PUMP PG-7A-3</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>1</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>PROFINET</del>
1120	3	<del>XA-SC-940046.1</del>	<del>STATUS VFD (ON-OFF)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1121	3	<del>XA-SC-940046.2</del>	<del>FAULT VFD OVER CURRENT (ALARM)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1122	3	<del>XA-SC-940046.3</del>	<del>FAULT VFD ROTOR LOCKED (ALARM)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1123	3	<del>XA-SC-940046.4</del>	<del>FAULT VFD SUB VOLTAGE (ALARM)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1124	3	<del>XA-SC-940046.5</del>	<del>FAULT VFD NO PHASE (ALARM)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1125	3	<del>XA-SC-940046.6</del>	<del>FAULT VFD GROUND FAILURE (ALARM)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1126	3	<del>XA-SC-940046.7</del>	<del>FAULT VFD FAILURE COMUNICATION (ALARM)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1127	3	<del>XA-SC-940046.8</del>	<del>FAULT VFD CURRENT MOTOR (FACEPLATE)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1128	3	<del>XA-SC-940046.9</del>	<del>FAULT VFD SPEED MOTOR (FACEPLATE)</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1129	3	<del>HS-SC-940046.1</del>	<del>LOCK SWITCH VFD PUMP</del>	<del>-</del>	<del>-</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>DRY CONTACT</del>
1130	3	SC-940040	COOLING TOWER CT-7A-1	-	-	-	-	-	1	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1131	3	XA-SC-940040.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1132	3	XA-SC-940040.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1133	3	XA-SC-940040.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1134	3	XA-SC-940040.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1135	3	XA-SC-940040.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1136	3	XA-SC-940040.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1137	3	XA-SC-940040.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1138	3	XA-SC-940040.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1139	3	XA-SC-940040.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 61 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1140	3	HS-SC-940040.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1141	3	SC-940047	PUMP PC-7A-2	-	-	-	-	-	1	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1142	3	XA-SC-940047.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1143	3	XA-SC-940047.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1144	3	XA-SC-940047.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1145	3	XA-SC-940047.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1146	3	XA-SC-940047.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1147	3	XA-SC-940047.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1148	3	XA-SC-940047.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1149	3	XA-SC-940047.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1150	3	XA-SC-940047.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1151	3	HS-SC-940047.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1152	3	SC-940041	COOLING TOWER CT-7A-2	-	-	-	-	-	1	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1153	3	XA-SC-940041.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1154	3	XA-SC-940041.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1155	3	XA-SC-940041.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1156	3	XA-SC-940041.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1157	3	XA-SC-940041.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1158	3	XA-SC-940041.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1159	3	XA-SC-940041.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1160	3	XA-SC-940041.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1161	3	XA-SC-940041.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6




 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 62 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTs COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1162	3	HS-SC-940041.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1163	3	SC-940048	PUMP PC-7A-1	-	-	-	-	-	1	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1164	3	XA-SC-940048.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1165	3	XA-SC-940048.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1166	3	XA-SC-940048.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1167	3	XA-SC-940048.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1168	3	XA-SC-940048.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1169	3	XA-SC-940048.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1170	3	XA-SC-940048.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1171	3	XA-SC-940048.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1172	3	XA-SC-940048.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1173	3	HS-SC-940048.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1174	3	SC-940042	<del>COOLING TOWER CT 7A-3</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>PROFINET</del>
1175	3	XA-SC-940042.1	<del>STATUS VFD (ON-OFF)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1176	3	XA-SC-940042.2	<del>FAULT VFD OVER CURRENT (ALARM)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1177	3	XA-SC-940042.3	<del>FAULT VFD ROTOR LOCKED (ALARM)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1178	3	XA-SC-940042.4	<del>FAULT VFD SUB VOLTAGE (ALARM)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1179	3	XA-SC-940042.5	<del>FAULT VFD NO PHASE (ALARM)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1180	3	XA-SC-940042.6	<del>FAULT VFD GROUND FAILURE (ALARM)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1181	3	XA-SC-940042.7	<del>FAULT VFD FAILURE COMUNICATION (ALARM)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1182	3	XA-SC-940042.8	<del>FAULT VFD CURRENT MOTOR (FACEPLATE)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1183	3	XA-SC-940042.9	<del>FAULT VFD SPEED MOTOR (FACEPLATE)</del>							<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1184	3	HS-SC-940042.1	<del>LOCK SWITCH VFD PUMP</del>			1				<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>DRY CONTACT</del>




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 63 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1185	3	XY-940081	CT-7A-1 WATER DRAIN - Ø1"	-	-	-	1	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1186	3	XY-940083	CT-7A-2 WATER DRAIN - Ø1"	-	-	-	1	-	-	7A-M-0-5-42	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1187	3	<del>XY-940085</del>	<del>CT-7A-3 WATER DRAIN - Ø1"</del>				<del>1</del>			<del>7A-M-0-5-42</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1188	3	FIT-960001	CHILLED WATER - SUPPLY BUILDING 7A	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1189	3	FIT-960006	CHILLED WATER - SUPPLY BUILDING 7B	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1190	3	FIT-960062	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1191	3	FIT-960064	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1192	3	<del>FIT-960066</del>	<del>COOLING WATER - COOLING TOWERS - CH-7A-3</del>	<del>1</del>						<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1193	3	FIT-960075	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1194	3	FIT-960076	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1195	3	<del>FIT-960077</del>	<del>COOLING WATER - COOLING TOWERS - CH-7A-3</del>	<del>1</del>						<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1196	3	FIT-960085	CHILLED WATER - RETURN BUILDING 7A	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1197	3	FIT-960088	CHILLED WATER - RETURN BUILDING 7B	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1198	3	LSHL-960070	LEVEL SWITCH HIGH / LOW FOR TK-7A-1	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1199	3	LV-960070	INDUSTRIAL WATER FOR TK-7A-1 - MAKE-UP	-	-	-	1	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1200	3	PIT-9600120	CHILLED WATER - SUPPLY BUILDING - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1201	3	PIT-9600135	CHILLED WATER - SUPPLY BUILDING - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1202	3	<del>PIT-9600150</del>	<del>CHILLED WATER - SUPPLY BUILDING - CH-7A-3</del>	<del>1</del>						<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1203	3	PIT-960059	CHILLED WATER - SUPPLY BUILDING 7A/7B	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1204	3	PIT-960061	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1205	3	PIT-960062	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1206	3	PIT-960063	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-










			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 64 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1207	3	PIT-960064	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1208	3	PIT-960065	<del>COOLING WATER - COOLING TOWERS - CH-7A-3</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1209	3	PIT-960066	<del>COOLING WATER - COOLING TOWERS - CH-7A-3</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1210	3	PIT-960075	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1211	3	PIT-960076	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1212	3	PIT-960077	<del>COOLING WATER - COOLING TOWERS - CH-7A-3</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1213	3	PIT-960085	CHILLED WATER - RETURN BUILDING 7A	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1214	3	PIT-960088	CHILLED WATER - RETURN BUILDING 7B	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1215	3	PV-960059	BY PASS CHILLED WATER - CH-7A-1/2/3	-	1	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1216	3	SC-960001	PUMP P-CH-7A-1	-	-	-	-	-	1	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1217	3	XA-SC-960001.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1218	3	XA-SC-960001.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1219	3	XA-SC-960001.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1220	3	XA-SC-960001.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1221	3	XA-SC-960001.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1222	3	XA-SC-960001.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1223	3	XA-SC-960001.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1224	3	XA-SC-960001.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1225	3	XA-SC-960001.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1226	3	HS-SC-960001.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1227	3	SC-960002	PUMP P-CH-7A-2	-	-	-	-	-	1	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1228	3	XA-SC-960002.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1229	3	XA-SC-960002.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 65 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1230	3	XA-SC-960002.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1231	3	XA-SC-960002.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1232	3	XA-SC-960002.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1233	3	XA-SC-960002.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1234	3	XA-SC-960002.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1235	3	XA-SC-960002.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1236	3	XA-SC-960002.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1237	3	HS-SC-960002.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1238	3	<del>SC-960003</del>	<del>PUMP P CH 7A 3</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>PROFINET</del>
1239	3	<del>XA-SC-960003.1</del>	<del>STATUS VFD (ON-OFF)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1240	3	<del>XA-SC-960003.2</del>	<del>FAULT VFD OVER CURRENT (ALARM)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1241	3	<del>XA-SC-960003.3</del>	<del>FAULT VFD ROTOR LOCKED (ALARM)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1242	3	<del>XA-SC-960003.4</del>	<del>FAULT VFD SUB VOLTAGE (ALARM)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1243	3	<del>XA-SC-960003.5</del>	<del>FAULT VFD NO PHASE (ALARM)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1244	3	<del>XA-SC-960003.6</del>	<del>FAULT VFD GROUND FAILURE (ALARM)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1245	3	<del>XA-SC-960003.7</del>	<del>FAULT VFD FAILURE COMUNICATION (ALARM)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1246	3	<del>XA-SC-960003.8</del>	<del>FAULT VFD CURRENT MOTOR (FACEPLATE)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1247	3	<del>XA-SC-960003.9</del>	<del>FAULT VFD SPEED MOTOR (FACEPLATE)</del>							<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1248	3	<del>HS-SC-960003.1</del>	<del>LOCK SWITCH VFD PUMP</del>			1				<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>DRY CONTACT</del>
1249	3	TIT-9600120	CHILLED WATER - SUPPLY BUILDING - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1250	3	TIT-9600135	CHILLED WATER - SUPPLY BUILDING - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1251	3	<del>TIT-9600150</del>	<del>CHILLED WATER - SUPPLY BUILDING - CH-7A-3</del>	<del>1</del>						<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1252	3	TIT-960041	CHILLED WATER - SUPPLY BUILDING 7A	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 66 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1253	3	TT-960006	CHILLED WATER - SUPPLY BUILDING 7B	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1254	3	TT-960085	CHILLED WATER - RETURN BUILDING 7A	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1255	3	TT-960088	CHILLED WATER - RETURN BUILDING 7B	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1256	3	TIT-960061	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1257	3	TIT-960063	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1258	3	TIT-960062	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1259	3	TIT-960064	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1260	3	<del>TIT-960065</del>	<del>COOLING WATER - COOLING TOWERS - CH-7A-1</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1261	3	<del>TIT-960066</del>	<del>COOLING WATER - COOLING TOWERS - CH-7A-2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1262	3	TIT-960075	COOLING WATER - COOLING TOWERS - CH-7A-1	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1263	3	TIT-960076	COOLING WATER - COOLING TOWERS - CH-7A-2	1	-	-	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1264	3	<del>TIT-960077</del>	<del>COOLING WATER - COOLING TOWERS - CH-7A-1</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1265	3	XY-960001	CHILLED WATER - SUPPLY BUILDING - CH-7A-1 - Ø8"	-	-	-	1	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1266	3	XZSH-9600120	CHILLED WATER - SUPPLY BUILDING - CH-7A-1 - Ø8"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1267	3	XZSL-9600120	CHILLED WATER - SUPPLY BUILDING - CH-7A-1 - Ø8"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1268	3	XY-960002	CHILLED WATER - SUPPLY BUILDING - CH-7A-2 - Ø8"	-	-	-	1	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1269	3	XZSH-9600135	CHILLED WATER - SUPPLY BUILDING - CH-7A-2 - Ø8"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1270	3	XZSL-9600135	CHILLED WATER - SUPPLY BUILDING - CH-7A-2 - Ø8"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1271	3	<del>XY-960003</del>	<del>CHILLED WATER - SUPPLY BUILDING - CH-7A-1 - Ø8"</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1272	3	<del>XZSH-9600150</del>	<del>CHILLED WATER - SUPPLY BUILDING - CH-7A-1 - Ø8"</del>	<del>-</del>	<del>-</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1273	3	<del>XZSL-9600150</del>	<del>CHILLED WATER - SUPPLY BUILDING - CH-7A-1 - Ø8"</del>	<del>-</del>	<del>-</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-43</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>




 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 67 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1274	3	XY-960004	COOLING WATER - COOLING TOWERS - CH-7A-1 - Ø10"	-	-	-	1	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1275	3	XZSH-960004	COOLING WATER - COOLING TOWERS - CH-7A-1 - Ø12"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1276	3	XZSL-960004	COOLING WATER - COOLING TOWERS - CH-7A-1 - Ø12"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1277	3	XY-960005	COOLING WATER - COOLING TOWERS - CH-7A-2 - Ø10"	-	-	-	1	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1278	3	XZSH-960005	COOLING WATER - COOLING TOWERS - CH-7A-2 - Ø12"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1279	3	XZSL-960005	COOLING WATER - COOLING TOWERS - CH-7A-2 - Ø12"	-	-	1	-	-	-	7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1280	3	XY-960006	<del>COOLING WATER - COOLING TOWERS - CH-7A-3 - Ø10"</del>				1			7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1281	3	XZSH-960006	<del>COOLING WATER - COOLING TOWERS - CH-7A-3 - Ø12"</del>			1				7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1282	3	XZSL-960006	<del>COOLING WATER - COOLING TOWERS - CH-7A-3 - Ø12"</del>			1				7A-M-0-5-43	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1283	3	PDIT-960001	WATER SUPPLY AND RETURN BUILD 7A	-	-	1	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1284	3	SC-960001	<del>SECONDARY PUMP P CH-7A-4</del>						1	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1285	3	XA-SC-960001.1	<del>STATUS VFD (ON-OFF)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1286	3	XA-SC-960001.2	<del>FAULT VFD OVER CURRENT (ALARM)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1287	3	XA-SC-960001.3	<del>FAULT VFD ROTOR LOCKED (ALARM)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1288	3	XA-SC-960001.4	<del>FAULT VFD SUB VOLTAGE (ALARM)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1289	3	XA-SC-960001.5	<del>FAULT VFD NO PHASE (ALARM)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1290	3	XA-SC-960001.6	<del>FAULT VFD GROUND FAILURE (ALARM)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1291	3	XA-SC-960001.7	<del>FAULT VFD FAILURE COMMUNICATION (ALARM)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1292	3	XA-SC-960001.8	<del>FAULT VFD CURRENT MOTOR (FACEPLATE)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1293	3	XA-SC-960001.9	<del>FAULT VFD SPEED MOTOR (FACEPLATE)</del>							7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 68 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1294	3	<del>HS-SC-960001.1</del>	<del>LOCK SWITCH VFD PUMP</del>			1				<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>DRY CONTACT</del>
1295	3	<b>SC-960053</b>	SECONDARY PUMP P-CH-7A-5	-	-	-	-	-	1	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1296	3	<b>XA-SC-960053.1</b>	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1297	3	<b>XA-SC-960053.2</b>	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1298	3	<b>XA-SC-960053.3</b>	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1299	3	<b>XA-SC-960053.4</b>	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1300	3	<b>XA-SC-960053.5</b>	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1301	3	<b>XA-SC-960053.6</b>	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1302	3	<b>XA-SC-960053.7</b>	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1303	3	<b>XA-SC-960053.8</b>	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1304	3	<b>XA-SC-960053.9</b>	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1305	3	<b>HS-SC-960053.1</b>	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1306	3	<del>SC-960006</del>	<del>SECONDARY PUMP P-CH-7B-6</del>						1	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>PROFINET</del>
1307	3	<del>XA-SC-960006.1</del>	<del>STATUS VFD (ON-OFF)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1308	3	<del>XA-SC-960006.2</del>	<del>FAULT VFD OVER CURRENT (ALARM)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1309	3	<del>XA-SC-960006.3</del>	<del>FAULT VFD ROTOR LOCKED (ALARM)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1310	3	<del>XA-SC-960006.4</del>	<del>FAULT VFD SUB VOLTAGE (ALARM)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1311	3	<del>XA-SC-960006.5</del>	<del>FAULT VFD NO PHASE (ALARM)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1312	3	<del>XA-SC-960006.6</del>	<del>FAULT VFD GROUND FAILURE (ALARM)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1313	3	<del>XA-SC-960006.7</del>	<del>FAULT VFD FAILURE COMUNICATION (ALARM)</del>	-	-	-	-	-	-	<del>7A-M-0-5-44</del>	(7A-I-0-3-24) <del>7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>










			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: PRD-AIC-LIS-003		SHEET.: 69 / 87  REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1314	3	<del>XA-SC-960006.8</del>	<del>FAULT VFD CURRENT MOTOR (FACEPLATE)</del>	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1315	3	<del>XA-SC-960006.9</del>	<del>FAULT VFD SPEED MOTOR (FACEPLATE)</del>	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1316	3	<del>HS-SC-960006.1</del>	<del>LOCK SWITCH VFD PUMP</del>	-	-	1	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1317	3	SC-960055	SECONDARY PUMP P-CH-7B-7	-	-	-	-	-	1	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1318	3	XA-SC-960055.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1319	3	XA-SC-960055.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1320	3	XA-SC-960055.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1321	3	XA-SC-960055.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1322	3	XA-SC-960055.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1323	3	XA-SC-960055.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1324	3	XA-SC-960055.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1325	3	XA-SC-960055.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1326	3	XA-SC-960055.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1327	3	HS-SC-960055.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-44	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1328	3	FIT-980056	COOLING WATER - COOLING TOWERSPCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1329	3	<del>FIT-980057</del>	<del>COOLING WATER - COOLING TOWERSPCH-7A-2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24)</del> <del>7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1330	3	FIT-980060	DISTRIBUTION SYSTEM - CHILLED GLYCOL FOR BT-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1331	3	FIT-980075	GLYCOL FOR PCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1332	3	<del>FIT-980077</del>	<del>GLYCOL FOR PCH-7A-2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24)</del> <del>7A-I-0-3-08</del>	<del>RM-A3009-1</del>	






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: <b>PRD-AIC-LIS-003</b>		SHEET.: 70 / 87
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1333	3	LIT-980051	BUFFER TANK	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1334	3	LIT-980052	BUFFER TANK	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1335	3	PIT-980052	COOLING WATER - COOLING TOWERSPCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1336	3	PIT-980053	<del>COOLING WATER - COOLING TOWERSPCH-7A-2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1337	3	PIT-980056	COOLING WATER - COOLING TOWERSPCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1338	3	PIT-980057	<del>COOLING WATER - COOLING TOWERSPCH-7A-2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1339	3	PIT-980060	DISTRIBUTION SYSTEM - CHILLED GLYCOL FOR BT-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1340	3	PIT-980075	GLYCOL FOR PCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1341	3	PIT-980077	<del>GLYCOL FOR PCH-7A-2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1342	3	PIT-980080	GLYCOL DO PCH-7A-1 FOR BT-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1343	3	PIT-980083	<del>GLYCOL DO PCH-7A-2 FOR BT-7A-1</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>-</del>
1344	3	SC-980063	CENTRIFUGAL PUMP P-PCH-7A-1	-	-	-	-	-	1	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1345	3	XA-SC-980063.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1346	3	XA-SC-980063.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1347	3	XA-SC-980063.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1348	3	XA-SC-980063.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1349	3	XA-SC-980063.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1350	3	XA-SC-980063.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1351	3	XA-SC-980063.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1352	3	XA-SC-980063.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1353	3	XA-SC-980063.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1354	3	HS-SC-980063.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1355	3	SC-980064	<del>CENTRIFUGAL PUMP P-PCH-7A-2</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>1</del>	<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>PROFINET</del>

			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 71 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK POINTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1356	3	<del>XA-SC-980064.1</del>	<del>STATUS VFD (ON OFF)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1357	3	<del>XA-SC-980064.2</del>	<del>FAULT VFD OVER CURRENT (ALARM)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1358	3	<del>XA-SC-980064.3</del>	<del>FAULT VFD ROTOR LOCKED (ALARM)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1359	3	<del>XA-SC-980064.4</del>	<del>FAULT VFD SUB VOLTAGE (ALARM)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1360	3	<del>XA-SC-980064.5</del>	<del>FAULT VFD NO PHASE (ALARM)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1361	3	<del>XA-SC-980064.6</del>	<del>FAULT VFD GROUND FAILURE (ALARM)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1362	3	<del>XA-SC-980064.7</del>	<del>FAULT VFD FAILURE COMMUNICATION (ALARM)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1363	3	<del>XA-SC-980064.8</del>	<del>FAULT VFD CURRENT MOTOR (FACEPLATE)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1364	3	<del>XA-SC-980064.9</del>	<del>FAULT VFD SPEED MOTOR (FACEPLATE)</del>							<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>SW-A3009-1</del>	<del>6</del>
1365	3	<del>HS-SC-980064.1</del>	<del>LOCK SWITCH VFD PUMP</del>			1				<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	<del>DRY CONTACT</del>
1366	3	TIT-980052	COOLING WATER - COOLING TOWERSPCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1367	3	<del>TIT-980053</del>	<del>COOLING WATER - COOLING TOWERSPCH-7A-2</del>	<del>1</del>						<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1368	3	TIT-980056	COOLING WATER - COOLING TOWERSPCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1369	3	<del>TIT-980057</del>	<del>COOLING WATER - COOLING TOWERSPCH-7A-2</del>	<del>1</del>						<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1370	3	TIT-980060	DISTRIBUTION SYSTEM - CHILLED GLYCOL FOR BT-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1371	3	TIT-980061	GLYCOL DO BT-7A-1 FOR CHILLED PCH-7A-1 / 2	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1372	3	TIT-980075	GLYCOL FOR PCH-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1373	3	<del>TIT-980077</del>	<del>GLYCOL FOR PCH-7A-2</del>	<del>1</del>						<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1374	3	TIT-980080	GLYCOL DO PCH-7A-1 FOR BT-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1375	3	<del>TIT-980083</del>	<del>GLYCOL DO PCH-7A-2 FOR BT-7A-1</del>	<del>1</del>						<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	
1376	3	TIT-980086	DISTRIBUTION SYSTEM - CHILLED GLYCOL 1°C DO BT-7A-1	1	-	-	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1377	3	XY-980056	COOLING WATER - COOLING TOWERSPCH-7A-1 - Ø6"	-	-	-	1	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1378	3	XZSH-980056	COOLING WATER - COOLING TOWERSPCH-7A-1 - Ø6"	-	-	1	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1379	3	XZSL-980056	COOLING WATER - COOLING TOWERSPCH-7A-1 - Ø6"	-	-	1	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1380	3	<del>XY-980057</del>	<del>COOLING WATER - COOLING TOWERSPCH-7A-2 - Ø6"</del>				<del>1</del>			<del>7A-M-0-5-45</del>	<del>(7A-I-0-3-24) 7A-I-0-3-08</del>	<del>RM-A3009-1</del>	




 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 72 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1381	3	XZSH-980057	<del>COOLING WATER - COOLING TOWERS PCH-7A-2 - Ø6"</del>			1				7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1382	3	XZSL-980057	<del>COOLING WATER - COOLING TOWERS PCH-7A-2 - Ø6"</del>			1				7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1383	3	XY-980080	GLYCOL DO PCH-7A-1 FOR BT-7A-1 - Ø4"	-	-	-	1	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1384	3	XZSH-980080	GLYCOL DO PCH-7A-1 FOR BT-7A-1 - Ø4"	-	-	1	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1385	3	XZSL-980080	GLYCOL DO PCH-7A-1 FOR BT-7A-1 - Ø4"	-	-	1	-	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1386	3	XY-980083	<del>GLYCOL DO PCH-7A-2 FOR BT-7A-1 - Ø4"</del>			-	1	-	-	7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1387	3	XZSH-980083	<del>GLYCOL DO PCH-7A-2 FOR BT-7A-1 - Ø4"</del>			1				7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1388	3	XZSL-980083	<del>GLYCOL DO PCH-7A-2 FOR BT-7A-1 - Ø4"</del>			1				7A-M-0-5-45	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	
1389	3	SC-9800163	CENTRIFUGAL PUMP P-PCH-7A-3	-	-	-	-	-	1	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1390	3	XA-SC-9800163.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1391	3	XA-SC-9800163.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1392	3	XA-SC-9800163.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1393	3	XA-SC-9800163.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1394	3	XA-SC-9800163.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1395	3	XA-SC-9800163.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1396	3	XA-SC-9800163.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1397	3	XA-SC-9800163.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1398	3	XA-SC-9800163.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1399	3	HS-SC-9800163.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1400	3	SC-9800164	CENTRIFUGAL PUMP P-PCH-7A-4	-	-	-	-	-	1	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	PROFINET
1401	3	XA-SC-9800164.1	STATUS VFD (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1402	3	XA-SC-9800164.2	FAULT VFD OVER CURRENT (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1403	3	XA-SC-9800164.3	FAULT VFD ROTOR LOCKED (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1404	3	XA-SC-9800164.4	FAULT VFD SUB VOLTAGE (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1405	3	XA-SC-9800164.5	FAULT VFD NO PHASE (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6





			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 73 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1406	3	XA-SC-9800164.6	FAULT VFD GROUND FAILURE (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1407	3	XA-SC-9800164.7	FAULT VFD FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1408	3	XA-SC-9800164.8	FAULT VFD CURRENT MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1409	3	XA-SC-9800164.9	FAULT VFD SPEED MOTOR (FACEPLATE)	-	-	-	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	SW-A3009-1	6
1410	3	HS-SC-9800164.1	LOCK SWITCH VFD PUMP	-	-	1	-	-	-	7A-M-0-5-46	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1411	3	PIT-9700XX01	RE-HEATED WATER RETURN	1	-	-	-	-	-	7A-M-0-5-47	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1412	3	TIT-9700XX03	RE-HEATED WATER RETURN	-	-	1	-	-	-	7A-M-0-5-47	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1413	3	FIT-790317	PLANT STEAM RE-HEATED WATER-HX-7A-1	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1414	3	PIT-790101	PLANT STEAM RE-HEATED WATER-HX-7A-1	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1415	3	PIT-790311	PLANT STEAM DEAERATOR	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1416	3	PIT-790317	PLANT STEAM RE-HEATED WATER-HX-7A-1	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1417	3	TT-790317	PLANT STEAM RE-HEATED WATER-HX-7A-1	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1418	3	PDIT-970123	RE-HEATED WATER SUPPLY / RETURN 7A	-	-	1	-	-	-	7A-M-0-5-50	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1419	3	PDIT-980163	CHILLED GLYCOL HEADER / CHILLED GLYCOL 1°C HEADER	-	-	1	-	-	-	7A-M-0-5-53	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1420	3	FIT-790312	PLANT STEAM WFI STILL-MÊS-6401 / CLEAN STEAM-CSG-6501	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1421	3	FIT-790315	PLANT STEAM RE-HEATED WATER FOR SKID	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1422	3	PIT-790312	PLANT STEAM WFI STILL-MÊS-6401 / CLEAN STEAM-CSG-6501	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1423	3	PIT-790312	PLANT STEAM WFI STILL-MÊS-6401 / CLEAN STEAM-CSG-6501	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1424	3	PIT-790315	PLANT STEAM RE-HEATED WATER FOR SKID	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1425	3	TT-790312	PLANT STEAM WFI STILL-MÊS-6401 / CLEAN STEAM-CSG-6501	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1426	3	TT-790315	PLANT STEAM RE-HEATED WATER FOR SKID	1	-	-	-	-	-	7A-M-0-5-61	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1427	3	AIC-A1030-1	ANALIZER O2 ROOM A1030 (LYO TECH)	1	-	-	-	-	-	-	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1428	3	AIC-A1030-2	ANALIZER O2 CELING ROOM (LYO TECH)	1	-	-	-	-	-	-	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1429	3	PN-HX-7A-1	HEATING HOT WATER SKID	-	-	-	-	-	1	-	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-
1430	3	LI-A2001-1	LEVEL CAUSTIC TANK	-	-	1	-	-	-	-	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	-











			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b> CLIENT NR.: <b>PRD-AIC-LIS-003</b>		SHEET.: <b>74 / 87</b> REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1431			TOTAL RM-A3009-1	91	1	43	14	2	12				
1432			SYSTEM RM-A3009-1	AI	AO	DI	DO	PS	NETWORK POINTS				
1433			SUB TOTAL RM-A3009-1	91	1	43	14	2	12				
1434			BLACK UTILITIES SYSTEM	AI	AO	DI	DO	PS	NETWORK POINTS				
1435			GENERAL TOTAL BLACK UTILITIES SYSTEM	91	1	43	14	2	12				
1436		ELECTRICAL SYSTEM											
1437	3	TA-7A-13-NO-TR-0-001	HIGHT TEMPERATURE IN TRAF0 (13,8/380V)	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	RELAY PROTECTION
1438	3	TA-7A-13-NO-TR-0-002	HIGHT TEMPERATURE IN TRAF0 (13,8/380V)	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	RELAY PROTECTION
1439	3	TA-7A-3-U-TR-2-001	HIGHT TEMPERATURE IN TRAF0 (380/400V)	1	-	-	-	-	-	7A-E-0-5-02	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	TEMP. TRANSM.
1441	3	7A-QGBT-QA0.1	CIRCUIT BREAK QA0.1	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1442	3	XA-7A-QGBT-QA01-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1443	3	XA-7A-QGBT-QA01-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1444	3	XA-7A-QGBT-QA01-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1445	3	XA-7A-QGBT-QA01-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1446	3	XA-7A-QGBT-QA01-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1447	3	XA-7A-QGBT-QA01-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1448	3	7A-QGBT-QB0.1	CIRCUIT BREAK QB0.1	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1449	3	XA-7A-QGBT-QB01-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1450	3	XA-7A-QGBT-QB01-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1451	3	XA-7A-QGBT-QB01-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1452	3	XA-7A-QGBT-QB01-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1453	3	XA-7A-QGBT-QB01-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1454	3	XA-7A-QGBT-QB01-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1455	3	7A-QGBT-QA0.12	CIRCUIT BREAK QA0.12	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1456	3	XA-7A-QGBT-QA012-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850






			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 75 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1457	3	XA-7A-QGBT-QA012-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1458	3	XA-7A-QGBT-QA012-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1459	3	XA-7A-QGBT-QA012-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1460	3	XA-7A-QGBT-QA012-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1461	3	XA-7A-QGBT-QA012-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1462	3	ZS-7A-QGBT-QA0.51	CIRCUIT BREAK QA0.51	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1463	3	XA-7A-QGBT-QA051-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1464	3	XA-7A-QGBT-QA051-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1465	3	XA-7A-QGBT-QA051-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1466	3	XA-7A-QGBT-QA051-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1467	3	XA-7A-QGBT-QA051-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1468	3	XA-7A-QGBT-QA051-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1469	3	7A-QGBT-QA0.40	CIRCUIT BREAK QA0.40	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1470	3	XA-7A-QGBT-QA040-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1471	3	XA-7A-QGBT-QA040-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1472	3	XA-7A-QGBT-QA040-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1473	3	XA-7A-QGBT-QA040-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1474	3	XA-7A-QGBT-QA040-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1475	3	XA-7A-QGBT-QA040-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1476	3	7A-QGBT-QA0.11	CIRCUIT BREAK QA0.11	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1477	3	XA-7A-QGBT-QA011-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1478	3	XA-7A-QGBT-QA011-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1479	3	XA-7A-QGBT-QA011-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1480	3	XA-7A-QGBT-QA011-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1481	3	XA-7A-QGBT-QA011-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850

 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 76 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1482	3	XA-7A-QGBT-QA011-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1483	3	7A-QGBT-QA0.9	CIRCUIT BREAK QA0.9	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1484	3	XA-7A-QGBT-QA09-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1485	3	XA-7A-QGBT-QA09-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1486	3	XA-7A-QGBT-QA09-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1487	3	XA-7A-QGBT-QA09-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1488	3	XA-7A-QGBT-QA09-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1489	3	XA-7A-QGBT-QA09-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1490	3	7A-QGBT-QA0.7	CIRCUIT BREAK QA0.7	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1491	3	XA-7A-QGBT-QA07-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1492	3	XA-7A-QGBT-QA07-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1493	3	XA-7A-QGBT-QA07-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1494	3	XA-7A-QGBT-QA07-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1495	3	XA-7A-QGBT-QA07-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1496	3	XA-7A-QGBT-QA07-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1497	3	7A-QGBT-QA0.2	CIRCUIT BREAK QA0.2	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1498	3	XA-7A-QGBT-QA02-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1499	3	XA-7A-QGBT-QA02-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1500	3	XA-7A-QGBT-QA02-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1501	3	XA-7A-QGBT-QA02-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1502	3	XA-7A-QGBT-QA02-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1503	3	XA-7A-QGBT-QA02-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1504	3	7A-QGBT-QA0.3	CIRCUIT BREAK QA0.3	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1505	3	XA-7A-QGBT-QA03-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1506	3	XA-7A-QGBT-QA03-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850





 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 77 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1507	3	XA-7A-QGBT-QA03-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1508	3	XA-7A-QGBT-QA03-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1509	3	XA-7A-QGBT-QA03-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1510	3	XA-7A-QGBT-QA03-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1511	3	7A-QGBT-QA0.5	CIRCUIT BREAK QA0.5	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1512	3	XA-7A-QGBT-QA05-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1513	3	XA-7A-QGBT-QA05-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1514	3	XA-7A-QGBT-QA05-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1515	3	XA-7A-QGBT-QA05-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1516	3	XA-7A-QGBT-QA05-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1517	3	XA-7A-QGBT-QA05-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1518	3	7A-QGBT-QA0.50	CIRCUIT BREAK QA0.50	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1519	3	XA-7A-QGBT-QA050-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1520	3	XA-7A-QGBT-QA05-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1521	3	XA-7A-QGBT-QA05-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1522	3	XA-7A-QGBT-QA05-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1523	3	XA-7A-QGBT-QA05-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1524	3	XA-7A-QGBT-QA05-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1525	3	7A-QGBT-QAB.TIE	CIRCUIT BREAK QAB.TIE	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1526	3	XA-7A-QGBT-QABTIE-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1527	3	XA-7A-QGBT-QABTIE-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1528	3	XA-7A-QGBT-QABTIE-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1529	3	XA-7A-QGBT-QABTIE-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1530	3	XA-7A-QGBT-QABTIE-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1531	3	XA-7A-QGBT-QABTIE-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850





 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 78 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1532	3	7A-QGBT-QB0.4	CIRCUIT BREAK QB0.4	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1533	3	XA-7A-QGBT-QB04-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1534	3	XA-7A-QGBT-QB04-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1535	3	XA-7A-QGBT-QB04-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1536	3	XA-7A-QGBT-QB04-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1537	3	XA-7A-QGBT-QB04-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1538	3	XA-7A-QGBT-QB04-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1539	3	7A-QGBT-QB0.100	CIRCUIT BREAK QB0.100	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1540	3	XA-7A-QGBT-QB0100-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1541	3	XA-7A-QGBT-QB0100-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1542	3	XA-7A-QGBT-QB0100-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1543	3	XA-7A-QGBT-QB0100-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1544	3	XA-7A-QGBT-QB0100-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1545	3	XA-7A-QGBT-QB0100-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1546	3	7A-QGBT-QB0.11	CIRCUIT BREAK QB0.11	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1547	3	XA-7A-QGBT-QB011-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1548	3	XA-7A-QGBT-QB011-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1549	3	XA-7A-QGBT-QB011-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1550	3	XA-7A-QGBT-QB011-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1551	3	XA-7A-QGBT-QB011-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1552	3	XA-7A-QGBT-QB011-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1553	3	7A-QGBT-QB0.50	CIRCUIT BREAK QB0.50	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1554	3	XA-7A-QGBT-QB050-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1555	3	XA-7A-QGBT-QB050-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1556	3	XA-7A-QGBT-QB050-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850










			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 79 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1557	3	XA-7A-QGBT-QB050-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1558	3	XA-7A-QGBT-QB050-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1559	3	XA-7A-QGBT-QB050-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1560	3	7A-QGBT-QB0.12	CIRCUIT BREAK QB0.12	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	7
1561	3	XA-7A-QGBT-QB012-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1562	3	XA-7A-QGBT-QB012-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1563	3	XA-7A-QGBT-QB012-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1564	3	XA-7A-QGBT-QB012-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1565	3	XA-7A-QGBT-QB012-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1566	3	XA-7A-QGBT-QB012-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1567	3	7A-QGBT-QBE.TIE	CIRCUIT BREAK QBE.TIE	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1568	3	XA-7A-QGBT-QBETIE-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1569	3	XA-7A-QGBT-QBETIE-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1570	3	XA-7A-QGBT-QBETIE-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1571	3	XA-7A-QGBT-QBETIE-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1572	3	XA-7A-QGBT-QBETIE-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1573	3	XA-7A-QGBT-QBETIE-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1574	3	7A-QGBT-QE0.10	CIRCUIT BREAK QE0.10	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1575	3	XA-7A-QGBT-QE010-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1576	3	XA-7A-QGBT-QE010-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1577	3	XA-7A-QGBT-QE010-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1578	3	XA-7A-QGBT-QE010-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1579	3	XA-7A-QGBT-QE010-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1580	3	XA-7A-QGBT-QE010-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1581	3	7A-QGBT-QE0.2	CIRCUIT BREAK QE0.2	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7






 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 80 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1582	3	XA-7A-QGBT-QE02-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1583	3	XA-7A-QGBT-QE02-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1584	3	XA-7A-QGBT-QE02-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1585	3	XA-7A-QGBT-QE02-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1586	3	XA-7A-QGBT-QE02-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1587	3	XA-7A-QGBT-QE02-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1588	3	7A-QGBT-QE0.5	CIRCUIT BREAK QE0.5	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1589	3	XA-7A-QGBT-QE05-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1590	3	XA-7A-QGBT-QE05-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1591	3	XA-7A-QGBT-QE05-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1592	3	XA-7A-QGBT-QE05-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1593	3	XA-7A-QGBT-QE05-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1594	3	XA-7A-QGBT-QE05-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1595	3	7A-QGBT-QE0.3	CIRCUIT BREAK QE0.3	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1596	3	XA-7A-QGBT-QE03-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1597	3	XA-7A-QGBT-QE03-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1598	3	XA-7A-QGBT-QE03-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1599	3	XA-7A-QGBT-QE03-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1600	3	XA-7A-QGBT-QE03-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1601	3	XA-7A-QGBT-QE03-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1602	3	7A-QGBT-QE208	CIRCUIT BREAK QE208	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1603	3	XA-7A-QGBT-QE208-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1604	3	XA-7A-QGBT-QE208-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1605	3	XA-7A-QGBT-QE208-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1606	3	XA-7A-QGBT-QE208-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850

 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 81 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1607	3	XA-7A-QGBT-QE208-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1608	3	XA-7A-QGBT-QE208-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1609	3	7A-QGBT-QE0.4	CIRCUIT BREAK QE0.4	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1610	3	XA-7A-QGBT-QE04-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1611	3	XA-7A-QGBT-QE04-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1612	3	XA-7A-QGBT-QE04-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1613	3	XA-7A-QGBT-QE04-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1614	3	XA-7A-QGBT-QE04-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1615	3	XA-7A-QGBT-QE04-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1616	3	7A-QGBT-QE0.5	CIRCUIT BREAK QE0.5	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1617	3	XA-7A-QGBT-QE05-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1618	3	XA-7A-QGBT-QE05-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1619	3	XA-7A-QGBT-QE05-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1620	3	XA-7A-QGBT-QE05-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1621	3	XA-7A-QGBT-QE05-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1622	3	XA-7A-QGBT-QE05-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1623	3	7A-QGBT-QE0.7	CIRCUIT BREAK QE0.7	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1624	3	XA-7A-QGBT-QE07-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1625	3	XA-7A-QGBT-QE07-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1626	3	XA-7A-QGBT-QE07-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1627	3	XA-7A-QGBT-QE07-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1628	3	XA-7A-QGBT-QE07-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1629	3	XA-7A-QGBT-QE07-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1630	3	7A-QGBT-QE0.1	CIRCUIT BREAK QE0.1	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1631	3	XA-7A-QGBT-QE01-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850




			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 82 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1632	3	XA-7A-QGBT-QE01-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1633	3	XA-7A-QGBT-QE01-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1634	3	XA-7A-QGBT-QE01-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1635	3	XA-7A-QGBT-QE01-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1636	3	XA-7A-QGBT-QE01-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1637	3	7A-QGBT-QE0.2	CIRCUIT BREAK QE0.2	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1638	3	XA-7A-QGBT-QE02-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1639	3	XA-7A-QGBT-QE02-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1640	3	XA-7A-QGBT-QE02-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1641	3	XA-7A-QGBT-QE02-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1642	3	XA-7A-QGBT-QE02-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1643	3	XA-7A-QGBT-QE02-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1644	3	7A-QGBT-QE0.9	CIRCUIT BREAK QE0.9	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1645	3	XA-7A-QGBT-QE09-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1646	3	XA-7A-QGBT-QE09-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1647	3	XA-7A-QGBT-QE09-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1648	3	XA-7A-QGBT-QE09-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1649	3	XA-7A-QGBT-QE09-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1650	3	XA-7A-QGBT-QE09-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1651	3	7A-QGBT-QE0.11	CIRCUIT BREAK QE0.11	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1652	3	XA-7A-QGBT-QE011-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1653	3	XA-7A-QGBT-QE011-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1654	3	XA-7A-QGBT-QE011-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1655	3	XA-7A-QGBT-QE011-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1656	3	XA-7A-QGBT-QE011-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850

 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 83 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1657	3	XA-7A-QGBT-QE011-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1658	3	7A-QGBT-QE0.13	CIRCUIT BREAK QE0.13	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1659	3	XA-7A-QGBT-QE013-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1660	3	XA-7A-QGBT-QE013-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1661	3	XA-7A-QGBT-QE013-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1662	3	XA-7A-QGBT-QE013-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1663	3	XA-7A-QGBT-QE013-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1664	3	XA-7A-QGBT-QE013-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1665	3	7A-QGBT-QE0.12	CIRCUIT BREAK QE0.12	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1666	3	XA-7A-QGBT-QE012-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1667	3	XA-7A-QGBT-QE012-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1668	3	XA-7A-QGBT-QE012-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1669	3	XA-7A-QGBT-QE012-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1670	3	XA-7A-QGBT-QE012-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1671	3	XA-7A-QGBT-QE012-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1672	3	7A-QGBT-QE0.100	CIRCUIT BREAK QE0.100	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1673	3	XA-7A-QGBT-QE0100-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1674	3	XA-7A-QGBT-QE0100-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1675	3	XA-7A-QGBT-QE0100-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1676	3	XA-7A-QGBT-QE0100-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1677	3	XA-7A-QGBT-QE0100-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1678	3	XA-7A-QGBT-QE0100-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1679	3	7A-QGBT-QE0.6	CIRCUIT BREAK QE0.6	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1680	3	XA-7A-QGBT-QE06-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1681	3	XA-7A-QGBT-QE06-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850







			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 84 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>	REV.: <b>3</b>	
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1682	3	XA-7A-QGBT-QE06-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1683	3	XA-7A-QGBT-QE06-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1684	3	XA-7A-QGBT-QE06-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1685	3	XA-7A-QGBT-QE06-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1686	3	7A-QGBT-QE0.14	CIRCUIT BREAK QE0.14	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1687	3	XA-7A-QGBT-QE014-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1688	3	XA-7A-QGBT-QE014-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1689	3	XA-7A-QGBT-QE014-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1690	3	XA-7A-QGBT-QE014-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1691	3	XA-7A-QGBT-QE014-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1692	3	XA-7A-QGBT-QE014-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1693	3	7A-QGBT-QE0.15	CIRCUIT BREAK QE0.15	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	7
1694	3	XA-7A-QGBT-QE015-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1695	3	XA-7A-QGBT-QE015-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1696	3	XA-7A-QGBT-QE015-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1697	3	XA-7A-QGBT-QE015-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1698	3	XA-7A-QGBT-QE015-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1699	3	XA-7A-QGBT-QE015-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-2	IEC61850
1700	3	XC-7A-3-E-GMC-0-001	CONNECTION USCA GMG (1800KVA)	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1701	3	XL-7A-3-E-GMC-0-001	STATUS USCA GMG 1800KVA (ON-OFF)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1702	3	XA-7A-3-E-GMC-0-001	FAULT USCA GMG 1800KVA (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1703	3	HS-7A-3-E-GMC-0-001	START USCA GMG 1800KVA (RUN-STOP)	-	-	1	-	-	-	7A-E-0-5-01	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1704	3	XC-7A-3-E-GMC-0-002	CONNECTION USCA GMG (1800KVA)	-	-	-	-	-	1	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1705	3	XL-7A-3-E-GMC-0-002	STATUS USCA GMG 1800KVA (ON-OFF)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850
1706	3	XA-7A-3-E-GMC-0-002	FAULT USCA GMG 1800KVA (ALARM)	-	-	-	-	-	-	7A-E-0-5-01	7A-I-0-7-04	SW-A1041-1	IEC61850



			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 85 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS) PANEL LAYOUT	REMOTE	NOTES
1707	3	HS-7A-3-E-GMC-0-002	START USCA GMG 1800KVA (RUN-STOP)	-	-	1	-	-	-	7A-E-0-5-01	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	DRY CONTACT
1708	3	ZA-7A-3-E-UPS-2-001	STATUS AND FAULT UPS (ON-OFF/ALARM)	-	-	-	-	-	1	7A-E-0-5-02	7A-I-0-7-04	SW-A3009-1	ETH. TCP / IP
1709	3	ZA-7A-3-E-UPS-2-002	STATUS AND FAULT UPS (ON-OFF/ALARM)	-	-	-	-	-	1	7A-E-0-5-02	7A-I-0-7-04	SW-A3009-1	ETH. TCP / IP
1710	3	TA-7A-2-U-TR-2-001	HIGHT TEMPERATURE IN TRAFO (220/380V)	1	-	-	-	-	-	7A-E-0-5-02	(7A-I-0-3-24) 7A-I-0-3-08	RM-A3009-1	TEMP. TRANSM.
1711	3	SW-7A-3-U-QGUPS-2-001	CONNECTION SWITCH ELECTRICAL	-	-	-	-	-	1	7A-E-0-5-02	7A-I-0-7-04	SW-A3009-1	ETH. TCP / IP
1712	3	7A-3-U-QGUPS2-1	CIRCUIT BREAK 1	-	-	-	-	-	1	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	7
1713	3	XA-7A-3-U-QGUPS2.1-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1714	3	XA-7A-3-U-QGUPS2.1-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1715	3	XA-7A-3-U-QGUPS2.1-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1716	3	XA-7A-3-U-QGUPS2.1-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1717	3	XA-7A-3-U-QGUPS2.1-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1718	3	XA-7A-3-U-QGUPS2.1-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1719	3	7A-3-U-QGUPS2-2	CIRCUIT BREAK 2	-	-	-	-	-	1	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	7
1720	3	XA-7A-3-U-QGUPS2.2-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1721	3	XA-7A-3-U-QGUPS2.2-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1722	3	XA-7A-3-U-QGUPS2.2-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1723	3	XA-7A-3-U-QGUPS2.2-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1724	3	XA-7A-3-U-QGUPS2.2-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1725	3	XA-7A-3-U-QGUPS2.2-6	RATED CURRENT IN DEVICE (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1726	3	7A-3-U-QGUPS2-3	CIRCUIT BREAK 3	-	-	-	-	-	1	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	7
1727	3	XA-7A-3-U-QGUPS2.3-1	FAULT DEVICE FAILURE COMUNICATION (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1728	3	XA-7A-3-U-QGUPS2.3-2	FAULT TRIP CIRCUIT BREAK (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1729	3	XA-7A-3-U-QGUPS2.3-3	DRAWER INSERT FAILURE (ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1730	3	XA-7A-3-U-QGUPS2.3-4	ABNORMAL TEMPERATURE (PRÉ-ALARM)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850
1731	3	XA-7A-3-U-QGUPS2.3-5	STATUS CIRCUIT BREAK (FACEPLATE)	-	-	-	-	-	-	7A-E-0-5-02	7A-I-0-7-04	SW-7A-3-U-QGUPS-2-001	IEC61850

[illegible]

 			 		TITLE: <b>DRUG PRODUCT I/O LIST</b>						DOC NR.: <b>569-DB7A-AIC-330-003</b>		SHEET.: 87 / 87
											CLIENT NR.: <b>PRD-AIC-LIS-003</b>		REV.: <b>3</b>
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK PONTS COMM.	P&ID N° OR EQUIPMENT	(WIRING DIAGRAMS)	REMOTE	NOTES
											PANEL LAYOUT		
1757	3	MAIN PANEL CONTROL	COMPRESSED AIR GENERATION SYSTEM	-	-	-	-	-	1	7A-M-0-5-81	7A-I-0-7-04	SW-A1039	4
1758	3	XL-710021	STATUS COMP-7A-1 (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1759	3	XA-710021	FAULT COMP-7A-1 (ALARM)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1760	3	HS-710021	START COMP-7A-1 (RUN-STOP)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1761	3	HS-710031	POSITION SELECT SWITCH COMP-7A-1 (LOCAL-REMOTE)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1762	3	XL-710022	STATUS COMP-7A-2 (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1763	3	XA-710022	FAULT COMP-7A-2 (ALARM)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1764	3	HS-710022	START COMP-7A-2 (RUN-STOP)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1765	3	HS-710032	POSITION SELECT SWITCH COMP-7A-2 (LOCAL-REMOTE)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1766	3	XL-710001	STATUS AD-7A-1 (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1767	3	XA-710001	FAULT AD-7A-1 (ALARM)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1768	3	HS-710001	START AD-7A-1 (RUN-STOP)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1769	3	HS-710003	POSITION SELECT SWITCH AD-7A-1 (LOCAL-REMOTE)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1770	3	XL-710002	STATUS AD-7A-2 (ON-OFF)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1771	3	XA-710002	FAULT AD-7A-2 (ALARM)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1772	3	HS-710002	START AD-7A-2 (RUN-STOP)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1773	3	HS-710004	POSITION SELECT SWITCH AD-7A-2 (LOCAL-REMOTE)	-	-	-	-	-	-	7A-M-0-5-81	7A-I-0-7-04	-	5
1774			TOTAL SW-A1039	0	0	0	0	0	1				
			GENERAL TOTAL I/O (BUILDING 7A)	AI	AO	DI	DO	PS	NETWORK POINTS				
				288	116	347	123	9	42				