





CONDUIT AND CABLE SCHEDULE - EMS 7A

											<div><div></div><div></div></div>		<div><div></div><div></div></div>	
0	ISSUED FOR CONSTRUCTION										DOC NR:		CLIENT NR:	
A	90% DD ISSUE										569-DB7A-AIC-320-005		PRD-AIC-LIS-029	
REV	DESCRIPTION										CLIENT:			
REVIEW	REV. A	REV. 0	REV. C	REV. D	REV. E	REV. F	REV. G	REV. H	REV. I	REV. J	TAKEDA			
DATE	08JUN2021	30JUL2021									PROJECT:		REV.:	
EXEC	MAB	MAB									BURITI EPCMV PROJECT		0	
CHECK	MAF	MAF												
APPROV	RSP	RSP												

TAG OF MULTICABLE = **AI-PDT/TT/MT-A1002-01**

PDT = DIFFERENTIAL PRESSURE TRANSMITTER

TT = TEMPERATURE TRANSMITTER





MT = HUMIDITY TRANSMITTER





A1002 = PROCESS ROOM




01 = SEQUENTIAL NUMBER OF INSTRUMENTS

REVISION 0 NOTES:

1. ADDED PDIT-A2041-02 & PDIT-A2025-03

<div><div></div><div></div></div>			<div><div></div><div></div></div>			TITLE: CONDUIT AND CABLE SCHEDULE - EMS 7A			DOC NR:	SHEET:
			569-DB7A-AIC-320-005	3 de 7						
						CLIENT NR:			REV.:	
						PRD-AIC-LIS-029			0	
ID	CABLE TAG	NO. OF CORES	VOLTAGE	FROM	TO	LENGTH (m)	ROUTE	NOTE	REV.	
7	AI-PDIT-A2003-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2003-01	CP-A2600-2	26	7A-I-2-3-25		A	
8	AI-PDIT-A2004-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2004-01	CP-A2600-2	16	7A-I-2-3-25		A	
9	AI-PDIT-A2005-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2005-01	CP-A2600-2	35	7A-I-2-3-25		A	
10	AI-PDIT-A2005-01	1P#1,0mm2+Sh.	24Vdc	TIT/MIT-A2005-01	CP-A2600-2	32	7A-I-2-3-25		A	
11	AI-PDIT-A2005-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2005-02	CP-A2600-2	27	7A-I-2-3-25		A	
12	AI-PDIT-A2009-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2009-01	CP-A2600-2	22	7A-I-2-3-25		A	
13	AI-PDIT-A2017-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2017-01	CP-A2600-2	21	7A-I-2-3-25		A	
14	AI-PDIT-A2017-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2017-02	CP-A2600-2	22	7A-I-2-3-25		A	
15	AI-PDIT-A2025-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2025-01	CP-A2600-2	35	7A-I-2-3-25		A	
16	AI-PDIT-A2025-03	1P#1,0mm2+Sh.	24Vdc	PDIT-A2025-01	CP-A2600-2	45	7A-I-2-3-25		A	
17	AI-PDIT-A2026-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2026-01	CP-A2600-2	33	7A-I-2-3-25		A	
18	AI-PDIT-A2027-01	1P#1,0mm2+Sh.	24Vdc	PDIT/TIT/MIT-A2027-01	CP-A2600-2	39	7A-I-2-3-25		A	
19	AI-PDIT-A2027-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2027-01	CP-A2600-2	26	7A-I-2-3-25		A	
20	AI-PDIT-A2027-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2027-02	CP-A2600-2	26	7A-I-2-3-25		0	
21	AI-PDIT-A2028-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2028-01	CP-A2600-2	25	7A-I-2-3-25		0	
22	AI-PDIT-A2029-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2029-01	CP-A2600-2	25	7A-I-2-3-25		0	
23	AI-PDIT-A2029-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2029-02	CP-A2600-2	36	7A-I-2-3-25		0	
24	AI-PDIT-A2030-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2030-01	CP-A2600-2	20	7A-I-2-3-25		0	
25	AI-PDIT-A2030-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2030-02	CP-A2600-2	15	7A-I-2-3-25		0	
26	AI-PDIT-A2031-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2031-01	CP-A2600-2	36	7A-I-2-3-25		0	
27	AI-PDIT-A2031-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2031-02	CP-A2600-2	31	7A-I-2-3-25		0	
28	AI-PDIT-A2032-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2032-01	CP-A2600-2	31	7A-I-2-3-25		0	
29	AI-PDIT-A2032-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2032-01	CP-A2600-2	32	7A-I-2-3-25		0	
30	AI-PDIT-A2034-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2034-01	CP-A2600-2	15	7A-I-2-3-25		0	
31	AI-PDIT-A2034-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2034-02	CP-A2600-2	15	7A-I-2-3-25		0	
32	AI-PDIT-A2035-01	1P#1,0mm2+Sh.	24Vdc	PDIT/TIT-A2035-01	CP-A2600-2	15	7A-I-2-3-25		0	
33	AI-PDIT-A2035-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2035-01	CP-A2600-2	15	7A-I-2-3-25		0	
34	AI-PDIT-A2035-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2035-02	CP-A2600-2	15	7A-I-2-3-25		0	
35	AI-PDIT-A2038-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2038-01	CP-A2600-2	21	7A-I-2-3-25		0	
36	AI-PDIT-A2038-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2038-01	CP-A2600-2	22	7A-I-2-3-25		0	
37	AI-PDIT-A2039-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2039-02	CP-A2600-2	16	7A-I-2-3-25		0	
38	AI-PDIT-A2039-03	1P#1,0mm2+Sh.	24Vdc	PDIT-A2039-03	CP-A2600-2	25	7A-I-2-3-25		0	
39	AI-PDIT-A2040-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2040-01	CP-A2600-2	25	7A-I-2-3-25		0	
40	AI-PDIT-A2041-01	1P#1,0mm2+Sh.	24Vdc	PDIT-A2041-01	CP-A2600-2	41	7A-I-2-3-25		0	
41	AI-PDIT-A2041-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2041-01	CP-A2600-2	45	7A-I-2-3-25		0	
42	AI-PDIT-A2046-02	1P#1,0mm2+Sh.	24Vdc	PDIT-A2046-02	CP-A2600-2	36	7A-I-2-3-25		0	
43	AI-TIT-A1035-01	1P#1,0mm2+Sh.	24Vdc	TIT-A1035-01	RM-A1043-01	46	7A-I-1-3-15		0	
44	AI-TIT-A2008-01	1P#1,0mm2+Sh.	24Vdc	TIT-A2008-01	CP-A2600-2	33	7A-I-2-3-25		0	

<div><div></div><div></div></div>			<div><div></div><div></div></div>			TITLE: CONDUIT AND CABLE SCHEDULE - EMS 7A				DOC NR: 569-DB7A-AIC-320-005		SHEET: 4 de 7
				CLIENT NR: PRD-AIC-LIS-029						REV.: 0		
ID	CABLE TAG	NO. OF CORES	VOLTAGE	FROM	TO	LENGTH (m)	ROUTE		NOTE	REV.		
45	AI-TIT-A2042-01	1P#1,0mm2+Sh.	24Vdc	TIT-A2042-01	CP-A2600-2	52	7A-I-2-3-25			0		

<div><div></div><div></div></div>			<div><div></div><div></div></div>			TITLE: CONDUIT AND CABLE SCHEDULE - EMS 7A			DOC NR: 569-DB7A-AIC-320-005		SHEET: 6 de 7
CLIENT NR: PRD-AIC-LIS-029		REV.: 0									
ID	CABLE TAG	NO. OF CORES	VOLTAGE	FROM	TO	LENGTH (m)	ROUTE	NOTE	REV.		
1	P-PDIT/TIT/MIT-A2001-01	3C#2,5mm²	24Vdc	PDIT/TIT/MIT-A2001-01	CP-A2600-2	45	7A-I-2-3-25		0		
2	P-PDIT/TIT/MIT-A2002-01	3C#2,5mm²	24Vdc	PDIT/TIT/MIT-A2002-01	CP-A2600-2	35	7A-I-2-3-25		0		
3	P-PDIT/TIT/MIT-A2023-01	3C#2,5mm²	24Vdc	PDIT/TIT-A2023-01	CP-A2600-2	32	7A-I-2-3-25		0		
4	P-PDIT/TIT/MIT-A2025-01	3C#2,5mm²	24Vdc	PDIT/TIT/MIT-A2025-01	CP-A2600-2	35	7A-I-2-3-25		0		
5	P-PDIT/TIT/MIT-A2036-01	3C#2,5mm²	24Vdc	PDIT/TT/MIT-A2036-01	CP-A2600-2	39	7A-I-2-3-25		0		
6	P-PDIT/TIT/MIT-A2037-01	3C#2,5mm²	24Vdc	PDIT/TIT/MIT-A2037-01	CP-A2600-2	39	7A-I-2-3-25		0		
7	P-PDIT-A2003-01	3C#2,5mm²	24Vdc	PDIT-A2003-01	CP-A2600-2	26	7A-I-2-3-25		0		
8	P-PDIT-A2004-01	3C#2,5mm²	24Vdc	PDIT-A2004-01	CP-A2600-2	16	7A-I-2-3-25		0		
9	P-PDIT-A2005-01	3C#2,5mm²	24Vdc	PDIT-A2005-01	CP-A2600-2	35	7A-I-2-3-25		0		
10	P-PDIT-A2005-01	3C#2,5mm²	24Vdc	TIT/MIT-A2005-01	CP-A2600-2	32	7A-I-2-3-25		0		
11	P-PDIT-A2005-02	3C#2,5mm²	24Vdc	PDIT-A2005-02	CP-A2600-2	27	7A-I-2-3-25		0		
12	P-PDIT-A2009-01	3C#2,5mm²	24Vdc	PDIT-A2009-01	CP-A2600-2	22	7A-I-2-3-25		0		
13	P-PDIT-A2017-01	3C#2,5mm²	24Vdc	PDIT-A2017-01	CP-A2600-2	21	7A-I-2-3-25		0		
14	P-PDIT-A2017-02	3C#2,5mm²	24Vdc	PDIT-A2017-02	CP-A2600-2	22	7A-I-2-3-25		0		
15	P-PDIT-A2025-02	3C#2,5mm²	24Vdc	PDIT-A2025-01	CP-A2600-2	35	7A-I-2-3-25		0		
16	P-PDIT-A2025-03	3C#2,5mm²	24Vdc	PDIT-A2025-01	CP-A2600-2	35	7A-I-2-3-25		0		
17	P-PDIT-A2026-01	3C#2,5mm²	24Vdc	PDIT-A2026-01	CP-A2600-2	33	7A-I-2-3-25		0		
18	P-PDIT-A2027-01	3C#2,5mm²	24Vdc	PDIT/TIT/MIT-A2027-01	CP-A2600-2	39	7A-I-2-3-25		0		
19	P-PDIT-A2027-01	3C#2,5mm²	24Vdc	PDIT-A2027-01	CP-A2600-2	26	7A-I-2-3-25		0		
20	P-PDIT-A2027-02	3C#2,5mm²	24Vdc	PDIT-A2027-02	CP-A2600-2	26	7A-I-2-3-25		0		
21	P-PDIT-A2028-01	3C#2,5mm²	24Vdc	PDIT-A2028-01	CP-A2600-2	25	7A-I-2-3-25		0		
22	P-PDIT-A2029-01	3C#2,5mm²	24Vdc	PDIT-A2029-01	CP-A2600-2	25	7A-I-2-3-25		0		
23	P-PDIT-A2029-02	3C#2,5mm²	24Vdc	PDIT-A2029-02	CP-A2600-2	36	7A-I-2-3-25		0		
24	P-PDIT-A2030-01	3C#2,5mm²	24Vdc	PDIT-A2030-01	CP-A2600-2	20	7A-I-2-3-25		0		
25	P-PDIT-A2030-02	3C#2,5mm²	24Vdc	PDIT-A2030-02	CP-A2600-2	15	7A-I-2-3-25		0		
26	P-PDIT-A2031-01	3C#2,5mm²	24Vdc	PDIT-A2031-01	CP-A2600-2	36	7A-I-2-3-25		0		
27	P-PDIT-A2031-02	3C#2,5mm²	24Vdc	PDIT-A2031-02	CP-A2600-2	31	7A-I-2-3-25		0		
28	P-PDIT-A2032-01	3C#2,5mm²	24Vdc	PDIT-A2032-01	CP-A2600-2	31	7A-I-2-3-25		0		
29	P-PDIT-A2032-02	3C#2,5mm²	24Vdc	PDIT-A2032-01	CP-A2600-2	32	7A-I-2-3-25		0		
30	P-PDIT-A2034-01	3C#2,5mm²	24Vdc	PDIT-A2034-01	CP-A2600-2	15	7A-I-2-3-25		0		
31	P-PDIT-A2034-02	3C#2,5mm²	24Vdc	PDIT-A2034-02	CP-A2600-2	15	7A-I-2-3-25		0		
32	P-PDIT-A2035-01	3C#2,5mm²	24Vdc	PDIT/TIT-A2035-01	CP-A2600-2	15	7A-I-2-3-25		0		
33	P-PDIT-A2035-01	3C#2,5mm²	24Vdc	PDIT-A2035-01	CP-A2600-2	15	7A-I-2-3-25		0		
34	P-PDIT-A2035-02	3C#2,5mm²	24Vdc	PDIT-A2035-02	CP-A2600-2	15	7A-I-2-3-25		0		
35	P-PDIT-A2038-01	3C#2,5mm²	24Vdc	PDIT-A2038-01	CP-A2600-2	21	7A-I-2-3-25		0		
36	P-PDIT-A2038-02	3C#2,5mm²	24Vdc	PDIT-A2038-01	CP-A2600-2	22	7A-I-2-3-25		0		
37	P-PDIT-A2039-02	3C#2,5mm²	24Vdc	PDIT-A2039-02	CP-A2600-2	16	7A-I-2-3-25		0		
38	P-PDIT-A2039-03	3C#2,5mm²	24Vdc	PDIT-A2039-03	CP-A2600-2	25	7A-I-2-3-25		0		

