- α ω 4

MOTORIZED VALVES PANEL

(MVP-B3012-1)

REFERENCES

- 1. SEE DOCUMENT PRD-ELE-LIS-515 ELECTRICAL LOAD LIST
- 2. SEE DOCUMENT: PRD-ELE-TSP-503 ELECTRICAL DISTRIBUTION PANEL
- 3. SEE DOCUMENT: PRD-AIC-DSH-075 MOTORIZED CONTROL VALVE

NOTES

- 1. POWER SUPPLY (380 VAC @ 60HZ) TO POWER DISTRIBUTION PANEL IS SCOPE OF ELECTRIC DISCIPLINE.
- 2. GENERAL GROUNDING (GND) MUST BE CONNECTED TO GROUNDING BUS IN THE CONTROL PANEL INTERIOR AT BOTTOM OF THE CABINET.
- 3. PANEL MANUFACTURER SHALL BE GROUND THE FOLLOWING: DOOR, MOUNTING PLATE, PANEL ITSELF.
- 4. USE A SINGLE CONDUCTOR GREEN OR GREEN-YELLOW INSULATION TO CONNECT THE EQUIPMENTS WHITH THE BAR BUS.
- 5. EACH CABLE WITHIN THE POWER PANEL SHALL BE PERMANENTLY TAGGED AND IDENTIFIED AT BOTH ENDS.
- 6. FOR ALL TERMINAL BLOCKS NUMBERS AND POINT IDENTIFICATIONS SHALL BE PERMANENTLY MARKED BY MARKING STRIPS ON TERMINAL STRIPS.
- 7. IS THE CONTRACTOR RESPONSIBILITY TO CONSIDER THE MISCELLANEOUS NECESSARY TO GUARANTEE ALL THE CONNECTIONS AND CORRECT INSTALLATION.

REVISION O NOTES

1. ADDED DOCUMENT REFERENCE 2 AND 3.

_							_
	0	08MAR2022	ISSUE FOR CONSTRUCTION	ACC	MAF	RSP	
	Α	25FEB2022	FINAL DD ISSUE	ACC	MAF	RSP	
		DATE	DESCRIPTION	DRAWING BY	ENGINEER	REVIEWED	







RAWING TITLE

DRUG SUBSTANCE MOTORIZED VALVES PANEL

CLIENT NR.

7B-I-0-3-32

0

1	_				2					3					4					5				6					7	7			8						9					10		
SHEET	A 0		EWED 3 4	5	6 7	s	HEET		4 0		VIEV 2 3		5	6 7	SHEET	A	О		VIEW 2 3		5	6 7	SHEET	-	A C	RE T 1	VIEW 2 3	ED 4	5 6	6 7	SHEET	A	0		IEWEI		5 6	7	SHEET	A	Ιο	R 1 2	EVIEV 2 3		5 (<u> </u>
01	XX												Ħ																										-							
02																																														
03	\bowtie									Ш			Ш							1																										
04				$\perp \perp$				_		Ш	_		\sqcup	_		\perp		_	_	₩		_				\sqcup			_					_		_									_	_
05				+				_		\sqcup	_	+	$\vdash \vdash$	_		+		_	+	+		_				+			+				\vdash	_		_									_	-
06 07				+				+		\vdash	+	+	\vdash	+		+		+	+	+	\vdash	+				+		++	+			+	\vdash	+		-									-	+
08				+						\vdash	+		\vdash							+		+							+				\vdash			_									_	
09				+						\vdash	+	+	\forall	+				+		+		+							+				+			-									-	+
10				$\dagger \dagger$						П	\top		\Box	+						\dagger		\top				H		$\dagger \dagger$	\top				\vdash													\dagger
11																																														
12																																														
13										\coprod			\prod			\Box					\prod					\prod		\prod							\coprod									Ц	\int	
14				$\perp \downarrow$				_		\sqcup	\perp		\sqcup	\perp		\bot		\perp		1	\square					\sqcup	\perp	$\perp \perp$	\perp			\perp	$\sqcup \!\!\! \perp$		\sqcup	\perp		\perp		\perp	\perp			\square	\perp	\perp
15		$\vdash \vdash$	\vdash	++		-		+	-	\sqcup	+	+	$\vdash \vdash$	+		+		\perp	-	+	\square	_			\perp	++	_	++	+	-		+	$\vdash \vdash$	+	+	\perp	-	+		\perp	+	$\vdash \vdash$	\perp	\square	+	+
16 17		\vdash	\vdash	+		-		+	-	\vdash	+	+	\vdash	+		+		+	+	+	\vdash	+	1			++	-	++	+	-		+	\vdash	+	+	+		+		+	+	\vdash	+	H	+	+
18		\vdash	+	++				+	+	H	+	+	\vdash	+		+		+	+	+	\vdash	+	1		-	++		++	+	+		+	\vdash	+	++	+					+	\vdash		\dashv	+	+
		\vdash	\vdash	+				+	+	++	+	+	\vdash	+		+		+	+		$\vdash \vdash$	+				++	\dashv	++	+	+		+	+	+	+	+		+			+	\vdash	+	\forall	+	+
				\dagger							\dagger			\top		$\dagger \dagger$		\dagger				\top						$\dagger \dagger$	\top				+			\top					\top			H	\dagger	\dagger
				$\perp \perp$						Ш	\perp		Ш							\perp		\perp				Ш			\perp																	
				\perp		_		_		Ш	_	4	\sqcup	_				_		+		_							_							_										+
				++				+		\vdash	+	+	\vdash	+		+		+	+	-		_				+			+				\vdash	+											+	+
				+				+		\vdash	+	+	\vdash	+		+		+	+	+	\vdash	+				+		+	+				\vdash	+		_									-	+
				+						\vdash	+		\vdash	+						+		+							+				\vdash			-									-	+
				$\dagger \dagger$						H	+		H							+									+				\dagger													+
										Ш	_									\downarrow		\perp																								
				\perp						\sqcup	_		\sqcup			\perp				_		_							_				\sqcup													_
		\vdash	\vdash	++				+	-	H	+	+	\vdash	+		+		+	+	+	H	+	1		-	++	_	++	+	-		+	\vdash	+	+	-		+		_	+	$\vdash \vdash$	-	H	+	+
				+				+		\vdash	+	+	\vdash	+		+		+	+	+		+				+		+	+			+	\vdash	-		_									-	+
			. 1		1	,		1	ı	. 1		1						1	1	•		1	•	1	1	, 1	1		1	1		1		•			•	•		1	•		1	. 1	1	1
																												S-AIC				ip	5					da	3-32		Empresa br	em rasileira de he				
																								DRAV	VING 1	ITLE:																SI	HEET:)2 N	F 03	3
																										DRU MOT	G SI ORI	UBS1 ZED	TAN(VAL	CE VES	S PANEL											RI	EV:	(-

