

01	2003-12-18	Converted from STID	STID				
Rev.	Revision date	Description	Crt'd. By	Chk'd by	Disc. By	Proj. Appr.	Client appr.
			Plant: SLA				
Datasheet type				Tag No			
ZP02 PRESSURE TRANSMITTER ELEC.				80-PT 040			
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Individ - Datasheet ZP02 for 80-PT 040							
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ItemNo	Heading	Value
100	GENERAL	
101	TYPE:PRESS/DIFF PRESS/VACUUM	PRESSURE
102	HAZARD AREA CLASSIFICATION	ZONE1 IIA T3
103	ELEC.CERTIFICATION CLASS	EEXIB
104	BLIND/INDICATING INSTRUMENT	BLIND
105	ENCLOSURE DEGR. OF PROTECTION	IP65
106	CABLE GLAND SIZE/THREAD	M20X1.5 ISO
107	MOUNTING	NO MTG. BRACKET
108	OTHER	NA
200	CASE	
201	MATERIAL	LOW CU.ALUM.
202	PAINTING	BLUE EPOXY
203	OTHER	NA
300	ELEMENT	
301	CALIBRATED RANGE	0-25BARG
302	ELEMENT TYPE	DIAPHRAGM
303	ELEMENT MATERIAL	ST.ST
304	FILL FLUID	SILICONE OIL
305	SPAN ADJUSTMENT (BAR/BARG)	17-70BARG
306	ZERO ADJUSTMENT (BAR/BARG)	-1 TO +45BARG
307	ADJUSTMENT:INTERNAL/EXTERNAL	INTERNAL
308	OVERPRESS.PROTECTION TO (BARG)	100
309	PULSATION DAMPING	NONE
310	PROCESS CONNECTION SIZE/TYPE	1/2" NPT MALE
311	OTHER	MOUNTED TO MANIFOLD
400	TRANSMITTER	
401	OUTPUT SIGNAL (mA)	4-20
402	SUPPLY VOLTAGE	24VDC 2 WIRE
403	EL.LOAD LIMITATION	INCREASE
404	ACCURACY %	+0.25% OF SPAN
405	OTHER	NA
500	NOTES	
Notes		
Remarks		