






E+direct Pressure Selection Guide

	Cerabar T PMC131	Cerabar T PMP131	Cerabar T PMP135
Description			
	Gauge/Absolute Pressure Transmitter	Gauge/Absolute Pressure Transmitter	Hygienic Pressure Transmitter
Application	Process Pressure	Process Pressure	Continuous level measurement; hydrostatic pressure
Measuring Spans	0 to 500 psig	0 to 6000 psig	0 to 150 psig
Pressure Sensor	Ceramic	Metallic	Metallic
Output	4 to 20 mA / 2-wire	4 to 20 mA / 2-wire	4 to 20 mA
Process Temperature	-4 to 212 °F	-13 to +158 °F	-13 to +212 °F, max. 275 °F for max. 1 hour
Process Connections	½" MNPT, ¼" FNPT	½" MNPT with ¼" FNPT to 600 psi, ½" MNPT with 0.43" I.D. over 600 psi	Tri-Clamp® 1 to 1½" or 2"
Certificates/Approvals	General Purpose	General Purpose	3-A

	Ceraphant T PTC31 / PTP31	Ceraphant T PTP35
Description		
	Pressure Switch	Pressure Switch
Application	Process Pressure	Hygienic Process
Measuring Spans	0 to 6000 psi	0 to 600 psi
Pressure Sensor	PTC 31: Ceramic PTP 31: Metallic	Metallic
Output	1 or 2 x PNP or PNP with 4 to 20 mA	1 or 2 x PNP or PNP with 4 to 20 mA
Process Temperature	-40 to +212 °F	-40 to +212 °F, 275 °F max. for max. 1 hour
Process Connections	ANSI ½" FNPT, ANSI ½" MNPT	Tri-Clamp®
Certificates/Approvals	SIL 2	3-A, SIL 2
Operation	3-button setup, or ReadWin 2000 PC programming	3-button setup, or ReadWin 2000 PC programming