
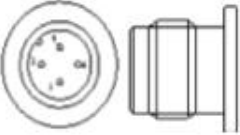


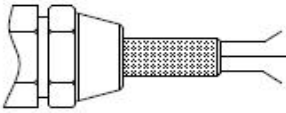
Pressure Transmitter Data Sheet

Technical Characteristics	
Model	CMPT124G-214
Range	-1- 0-10bar
Accuracy	0.5%FS
Nonlinearity	0.2%FS
Reliability	0.05%FS
Output	4-20mA (2 Wire) , 0-5V; 0.5-4.5V
Input voltage	24(12~36)VDC (Amplify signal); 5VDC
Operating temperature	-40~80°C
Compensated temperature	0~70°C
Overload pressure	150%FS
Medium material	stainless steel or Hardening Aluminum
Electric connection	Hirschman(DIN), M12 & 4 PIN, Bendix connector, cable, Etc (Customer design)
Process connection	G1/2, 1/2BSP, 1/2NPT, M22 and etc

Electric Connection & wiring code						
Electric connector	2 wire (4-20mA)			3 wire (0-10V,0-5V, 0.5-4.5V)		
	Hirschman (DIN)  Suitable $\varnothing 22, \varnothing 26, \varnothing 38$	Pin	Function	Color	Pin	Function
	1	E+/S+	Red	1	E+	Red
	2	E-/S-	Black	2	S+	Blue
	3	-----	-----	3	E-/S-	White
M12,4Pins  Suitable $\varnothing 22, \varnothing 26, \varnothing 38$	Pin	Function	Color	Pin	Function	Color
	1	E+	Brown	1	E+	Brown
	2	-----	-----	2	-----	-----
	3	S+	Blue	3	S+	Blue
	4	-----	-----	4	E-/S-	White



Pressure Transmitter Data Sheet

Gland Cable  Suitable \varnothing 22, \varnothing 26, \varnothing 38	Function	Color	Function	Color
	E+	Red	S+	Blue
	S+	Black	E+	Red
	---	----	E-/S-	White

Ordering Guide							
Model	Range (bar)	Output	Screw Thread	Electric connection	Accuracy	Diameter (mm)	Other requirement
CMPT124B-214	*	*	*	*	*	*	---
Example: CMPT124B-214-50Bar-4/20mA-G1/2-Hirschmann							

