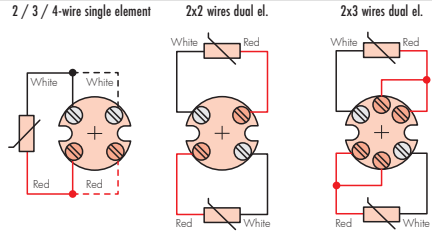
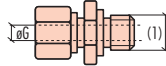


Electrical connections



Mounting Fittings (see data sheet Z1 Accessories)
(for models without fixed attaching device only)

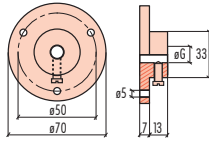
NPT adjustable compression fittings



Material	Type of thread (1)	øG	Code
AISI 316	1/4" G	6	Z1 RFS-B/FO60
	1/2" G	6	Z1 RFS-B/IO60
	1/4" G	8	Z1 RFS-B/FO80
Treated brass	1/2" G	8	Z1 RFS-B/IO80
	1/4" G	6	Z1 RFS-O/FO60
	1/2" G	6	Z1 RFS-O/IO60
	1/4" G	8	Z1 RFS-O/FO80
	1/2" G	8	Z1 RFS-O/IO80

Flanges (see data sheet Z2 Flanges)

Code	øG
Z2 FLS-A/B060	6
Z2 FLS-A/B080	8



Low pressure sensors with connection head

Straight/tapered RTD, ø 6 and ø 8 mm, with optional fixed threaded fitting

Connection head	Diam. øG mm	Base code	Value in Ω at 0°C	Element N° and limits	Type of RTD	Sheath material	Sheath LG mm	Tapering. øR x LR mm	Type of thread	Extension LE mm
Mignon IP67 	6	F2 M60	P Pt100 DIN - IEC Y Pt1000 DIN - IEC	0 3-wire single Cl. B (1 DIN) 1 3-wire single Cl. A (1/2 DIN)	0 Ceramic 750 °C max ** 1 Thin film 250 °C max	B AISI 316	0100	0 D4 x 50	S None	00 None
	8	F2 M80								
Standard IP67 optional Transmitter * 	6	F2 S60		2 3-wire single 1/3 DIN ** 3 4-wire single Cl. A (1/2 DIN)						
	8	F2 S80								
	6 + T	F2 T60								
	8 + T	F2 T80								
II 2G Ex db IIC Gb IP67 optional Transmitter * 	6	F2 X60		6 6-wire dual Cl. B (1 DIN) *** 7 6-wire dual Cl. A (1/2 DIN) *** 8 6-wire dual 1/3 DIN **/**						
	8	F2 X80								
	6 + T	F2 U60								
	8 + T	F2 U80								
DIN B IP67 optional Transmitter * 	6	F2 B60								
	8	F2 B80								
	6 + T	F2 V60								
	8 + T	F2 V80								
							L min			0080

Note: for LG and LE other lengths upon request. Code example: LG = 135mm cod. **0135** / LE = 60mm cod. **06**, * Transmitter for single element only, ** Not valid if RTD is Y, *** Not valid if connection head is Mignon.

Product code example: **F2 S80 - P 0 0 - B 0100 • 0 - S 00**

Straight/tapered RTD, standard head, ø 6mm sheath, 3-wire Pt100 single elem., class B (1 DIN), ceramic element, AISI 316 sheath, 100mm length, D4 x 50 tapering, no extension, no fixed attaching device.