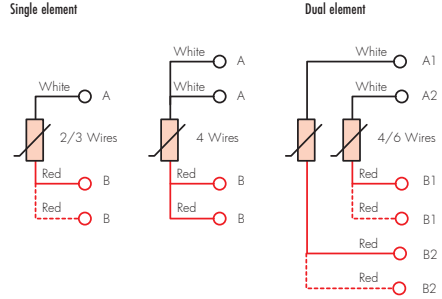
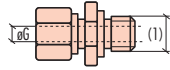


Connections



Mounting Fittings (see data sheet Z1 Accessories)

NPT adjustable compression fittings



Material	Type of thread (1)	øG	Code
AISI 316	1/8" G	3	Z1 RFS-B/E030
	1/8" NPT	3	Z1 RFS-B/M030
	1/8" G	4.5	Z1 RFS-B/E045
	1/8" NPT	4.5	Z1 RFS-B/M045
Treated brass	1/4" G	6	Z1 RFS-B/F060
	1/2" G	6	Z1 RFS-B/I060
	1/4" G	6	Z1 RFS-O/F060
	1/2" G	6	Z1 RFS-O/I060

Plug	Diam. øG mm	Base code	Value in Ω at 0°C	Element N° and limits	Type of RTD	Sheath material	Sheath LG mm	Type of thread	Extension LE mm	
Standard plug 	3	P3 G30	P Pt100 DIN - IEC	0 3-wire single Cl. B (1 DIN)	0 Ceramic 750 °C max *	B AISI 316	0100	S None	00 None	
	4.5	P3 G45					Y Pt1000 DIN - IEC			1 3-wire single Cl. A (1/2 DIN)
	6	P3 G60	0200	F 1/4" Gas - L13 CH -17	08 80					
		0250	I 1/2" Gas - L15 CH-24 (only ø >2)							
		0300								
		0350								
		0400								
		0450								
		0500								
		L min								
		0080								

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

Product code example: **P3 G45 - P00 - B0100 - S00**

Straight MgO RTD, standard plug, ø 4.5 mm sheath, 3-wire Pt100 single element, class B (1 DIN), ceramic element, AISI316 sheath, 100mm length, no attaching device and no extension.