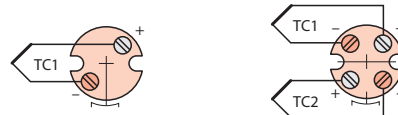


General purpose MgO sensors with connection head

Straight thermocouple, from $\varnothing 6$ to $\varnothing 8$ mm, female rotating attaching device

Electrical connection



Connection head	Diameter $\varnothing G$ mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Sheath material	Sheath $\varnothing G$ mm	Type of thread	Extension LE mm
DIN B IP67 	6	Q2 B60	J Fe - CuNi IEC/ 600°C max K NiCr - Ni DIN - IEC/ 1050°C max	0 Single Cl. 2 (standard)	0 Insulated	A AISI 321	0100	H $3/8"$ Gas - L17 CH-22	00 None
	8	Q2 B80							
Mignon IP67 	6	Q2 M60	L Fe - CuNi DIN/ 600°C max N NiCrSi - NiSi DIN - IEC/ 1050°C max	2 Single Cl. 1 (special) 3 Dual Cl. 1 (special)	1 Grounded	C Inconel 600*	0200 0250	I $1/2"$ Gas - L16 CH-24 J $3/4"$ Gas - L16 CH-30	05 50 08 80
	8	Q2 M80							
Standard IP67 optional Transmitter** 	6	Q2 S60	T Cu - CuNi IEC/ -200 +300°C	4 Triple Cl. 2	2 Exposed 3 Insulated 120° tip	0300 0350 0400 0450 0500	L min 0050		
	8	Q2 S80							
	6+T	Q2 T60							
	8+T	Q2 T80							
II 2G Ex db IIC Gb IP67 optional Transmitter** 	6	Q2 X60							
	8	Q2 X80							
	6+T	Q2 U60							
	8+T	Q2 U80							

Note: for LG and LE other lengths upon request. Code example: LG = 135mm cod. 0135 / LE = 60mm cod. 06, * Valid option if thermocouple is K and N, ** Transmitter for single element only.

Product code example: **Q2 S60 - L 0 0 - A 0100 - I 05**

Straight MgO thermocouple, standard head, $\varnothing 6$ mm sheath, Fe-CuNi DIN, class 2 single element, ungrounded junction, AISI321 sheath, 100mm length, $1/2"$ Gas female attaching device, 50mm extension