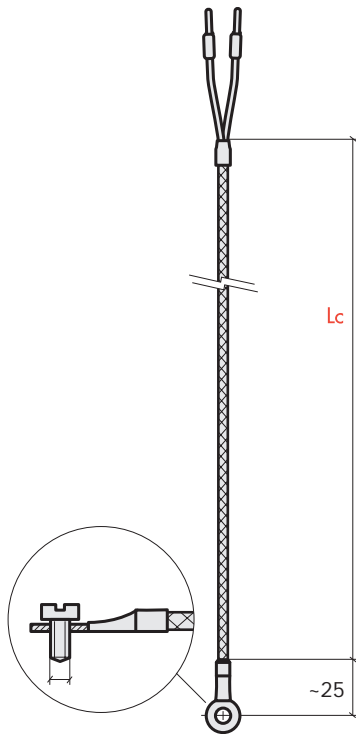




Special purpose sensors

C7 Washer assembly thermocouple for surface detections, with extension wire



Type of wire	Mounting screw	Base code	Thermocouple type	Element N° and limits	Hot junction	Washer material	Lc wire length m	Type of termination
Tinned EEs: 300°C max	M3	C7 A30	L Fe - CuNi DIN	O Single Cl. 2 (standard)	1 Grounded	O Brass	10 1	P Terminals ø 1.4 - 1.8 max
TS O 200°C max	M3	C7 D30						
Tinned EEs: 300°C max	M4	C7 A40	J Fe - CuNi IEC				05 0.5	S Insul. and tinned leads
TS O 200°C max	M4	C7 D40	K NiCr - Ni DIN - IEC				15 1.5	
Tinned EEs: 300°C max	M5	C7 A50					20 2	F Faston 6.35
TS O 200°C max	M5	C7 D50					25 2.5	D Miniature plug
							30 3	
							35 3.5	G Standard plug
							40 4	
							45 4.5	J Cylindrical plug ø 17
							50 5	
							00 10	

Note: other lengths on request for Lc. Code ex.: Lc = 7m Code 70

Reference model:

Washer assembly thermocouple with tinned EES wire, M3 mounting screw, Fe-CuNi DIN, class 2 single element, grounded junction, brass washer, 1m wire and 1.8 diam. terminals.

C7 A30 - L 0 1 - O 10 P

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