



DWR 6120 Vibration Proof Resistance Thermometer

Protection tube

Construction	Closed-end tube
Material	SS 316 - (Wst 1.4401)
Diameter	Outer diameter 11mm, wall thickness 2mm
Insertion length "L"	Customer to specify, standard 100 mm
Process connection	1 / 2" BSP

Connection head

Model	"B", according DIN 43729
Material	Cast aluminium
Cable entry	M20 x 1.5 cable gland

Sensing element

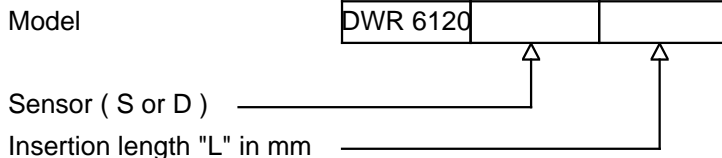
Type	MI 6140
Construction	Replaceable springloaded
Diameter	6 mm
Length "E"	$E = L + 45 \text{ mm}$
Material	SS 316 - (Wst 1.4401)
Insulation	Mineral insulated MgO

Sensor

	Single Pt 100 : "S"
	Duplex Pt 100 : "D"
Accuracy	According IEC 751 class B
Connection	3 wire system (Optional 4 wire system)
Range	-220 / +600 °C
Testing	Tested at 200 Volt / 20 °C
Insulation	Minimum 100 M ohm
Design	Vibration : 2 to 25 Hz - 1.6 mm 25 to 5000 Hz - 4 g



Ordering code



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