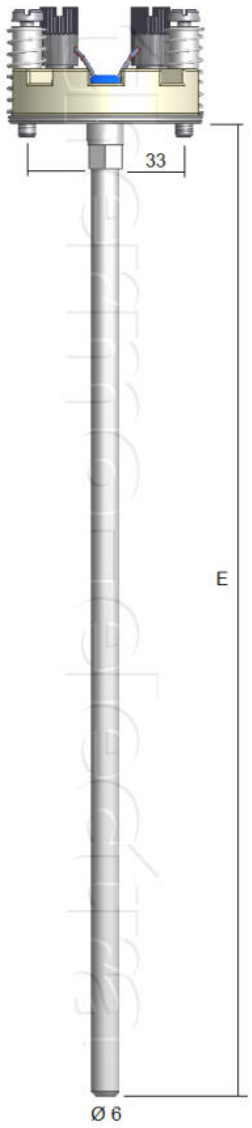
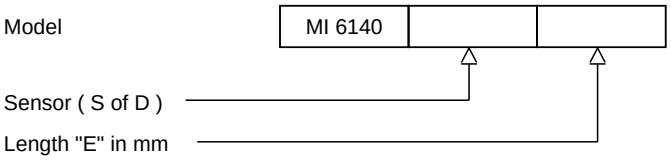
MI 6140 Replacement resistance thermometer



Sheath	
Construction	Welded bottom
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Insertion length	Customer to specify
Style / Connection	
Mechanical	To fit connectionheads with a 33mm pitch
Electrical	Cap type screws
Construction	Springloaded according DIN 43762
Insulation	Mineral Insulated MgO
Sensor	
	Single or Duplex Pt100
Style / Connection	3-wire system standard, 4-wire system optional
Accuracy	According IEC 60751 class B
Range	-220 / +600°C
Insulation material	Mineral insulated (MgO)
Testing	Tested 500 Volt @ 20 °C
Insulation	Minimum 100 M ohm
Design	Vibration : 2 to 25 Hz - 1.6 mm 25 to 5000 Hz - 4 g
Options	
Accuracy	Class A or 1/2, 1/3, 1/5,1/10DIN
Style / Connection	2 wire, 4 wire or 2 wire with compensationloop
	Customer to specify

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.



thermo-electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
http://www.thermo-electra.com