

M-TDC thermo cable

Thermocouple type K NiCr/NiAl ; for M-TDC 8 module

- Plugless cable connection
- Teflon based shell material
- Cut cable with TDC cutting pliers
- Suitable for harsh environments



Device	
Cable design	2-leads (7 wires x $\text{\O} 0.2 \text{ mm}$)
Cable design	$\text{\O} 0.22 \text{ mm}^2$ (one lead)
Mantle material	PFA (Perfluoralkoxy - Polymer)
Mantle material	IEC color (green / white)
Bending radius	5 x W / H (mounted installation)
Bending radius	10 x W / H (free installation)
Accuracy	Type K accuracy class 1 - DIN EN 60 584-2 (IEC 584-2)
Accuracy	+/- 1.5 $^{\circ}\text{C}$ or 0,004 * [t]
Working temperature range	-190 ... 260 $^{\circ}\text{C}$ (-310 ... 500 $^{\circ}\text{F}$)
Measurement range temperature	-200 ... 1372 $^{\circ}\text{C}$ (-328 ... 2501 $^{\circ}\text{F}$)
Dimensions	W 2.33 mm x H 3.36 mm
Weight	15.7 kg/km
Accessories	