

Description:

- Probe Operating Temp -40°C to +150°C
- No moving parts or contacts
- Easy orientation
- Customized versions available
- Adapts to various configurations
- IP69K Rating



Applications:

- High Speed Rail
- Hot Axle Box Detector

SENSOR SPECIFICATIONS				TEST SPECIFICATIONS	
STORAGE TEMPERATURE	-30°C to +60°C	HOUSING MATERIAL	316 S.S.	MEASURING CURRENT	0.1 mA to 0.3 mA
OPERATING TEMPERATURE	PROBE TIP: -40°C to +150°C SENSOR ASSY: -20°C to +90°C	MOUNTING THREAD SIZE	M16X1.5	RESISTANCE	1050 Ω to 1140 Ω, @ (+15°C to 35°C)
CONNECTOR	HARTING	WIRE PROTECTION	SILICON SHEATH	DIELECTRIC STRENGTH	500 VRMS
VIBRATION	EN 61373	CABLE LENGTH	33.5 in	INSULATION RESISTANCE	50 MΩ min.@ 500VDC for 3 SEC (at +15°C to +25°C)
STANDARD	EN 50155	OVERALL LENGTH	37.00 in	IP RATING	IP69K

