



ZB9042 | Sensor cable, PVC, 3 x 0.25 mm², fixed installation, grey

Electrical data	
Rated voltage	≤ 300 V
Insulation resistance	≥ 10 GΩ (according to IEC 60512-2)
Wire resistance (signal/24V)	≤ 58.0 Ω/km (20 °C)
Test voltage	≥ 3000 V
Mechanical data	
Conductor construction (signal/24V)	32 x 0.10 mm
Cross section	3 x 0.25 mm ² (AWG24)
Min. bending radius, fixed installation	10 x outer cable diameter
Weight	29.45 kg/km (19.7 lb/1000 ft)
Outer cable diameter	4.4 mm ± 0.15 mm (0.173" ± 0.0059")
Shielding	no
Use	fixed installation
Jacket colour	grey
Material jacket	PVC (polyvinyl chloride)
Wire colour code	brown, blue, black
Wire insulation material	PVC (polyvinyl chloride)
Printing colour	white
Environmental data	
Operation temperature range, fixed installation	-25...+80 °C, -13...+176 °F
Flame-retardant	according to DIN EN 60332-2-2
Halogen-free	no

Notes

- The following length tolerances apply: 2-3 %
- Illustrations similar

Ordering information	Length
ZB9042	sold by the metre

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