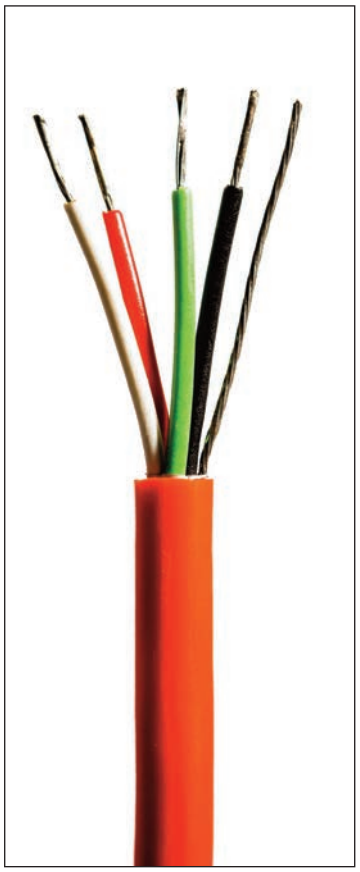
VW Sensor Cable 5mm

Geosense Part No Q10-021
Type 900/M/04/022/PUR/OG/5.0

Specifications

Conductor	
Material	Stranded Tinned Copper
Conductor No	4
Construction	Multicore
Stranding	7 X 0.20mm
Section	24 AWG (0.22mm²)
Insulation	
Diameter	1.0mm
Material	Polyethylene
Colour	Red,Green,Black,White
Shielding	
Type 1	Al-Foil Spiral Shield
Material	Aluminium
Type 2	Mylar Spiral Shield
Jacket	
Diameter	5.0mm
Material	Thermoplastic Polyurethane (TPU)
Colour	Orange
Technical	
Weight	30 kg/km
Minimum Bend Radius	15 x diameter
Rated Temperature	80°C
Conductor Resistance	94 Ω/km
Tensile Strength	25.0 N/mm² (BS EN 50363-10.2)
Elongation to Break	300% (BS EN 50363-10.2)
Additional Information	
Compliance	2011/65/EU (RoHS 2)
Drain Wire	7 x 0.20mm STC



Usage guide

- VW Extensometer (Single)
- VW Crack Meter
- VW Displacement Transducer
- VW Joint Meter
- VW Embedment Strain Gauge
- VW Surface-Mount Strain Gauge
- VW Spot-Mount Strain Gauge
- VW Sister Bar/Rebar
- Thermistors
- Resistance Temp Detector PT100

Specifications may change without prior notice

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