

Heavy Duty Cable

Geosense Part No
Type

Q10-024
710/T/04/220/PVC/BK/10.5

Specifications

Conductor	
Material	Stranded Tinned Copper
Conductor No	4
Construction	Twisted Pair 2x2
Stranding	7 X 0.25mm
Section	22 AWG (0.34mm ²)
Insulation	
Diameter	1.2mm
Material	Polypropylene
Colour	Red/Black, Green/White
Shielding	
Pair Shield	Tape Al/PET 100%
Armour Braid	GSWB - 0.20mm 90%
Jacket	
Diameter	10.5mm
Material	PVC
Colour	Black RAL 9005
Technical	
Weight	160 kg/km
Minimum Bend Radius	10 x diameter
Temperature Range	-20 to +70°C
Voltage Rating	300/500
Conductivity	94.4 IACS%
Conductor Resistance	55.8 Ω/km
Tensile Strength	14 N/mm ²
Elongation to Break	250% (BS EN 60811-501:2012)
Compliance	
RoHS 2	2011/65/EU
Copper Standard	EN 13602 - ETP1, DIN 40500 E-Cu 5
Additional Information	
Drain Wire	STC 7 x 0.2mm Diameter
Inner jacket	PVC 6.50mm Diameter



Usage guide

- ~ VW Piezometer, Heavy Duty
- ~ VW Piezometer, Drive-in Heavy Duty
- ~ NATM Pressure Cell, Heavy Duty
- ~ Total Earth Pressure Cell, Heavy Duty
- ~ Push-in Pressure, Spade Cell Heavy Duty



Specifications may change without prior notice

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