

Multi-core Cable (Foil & Drain Wire) 10mm

Geosense Part No
Type

Q10-042
910/TP/12/240/PE/BK/10.0

Specifications

Conductor	
Material	Tinned Copper
Conductor No	14
Construction	Twisted Pair 7x2
Section	24 AWG (0.22mm ²)
Insulation	
Material	Low Smoke & Fume
Colour	Multi
Core Identification	Colour Chart 3
Shielding	
Screen	Overall Aluminium Foil
Drain Wire	24 AWG (0.22 ²)
Jacket	
Diameter	10mm
Material	PE
Colour	Black
Technical	
Weight	108kg/km
Minimum Bend Radius	10 x diameter
Rated Temperature	+80°C
Voltage Rating	300V
Voltage Rating Test	2000V (for 1 minute)
Conductor Resistance	84 Ω/km
Nominal Capacitance C/C	98 pF/m
Nominal Capacitance C/S	164 pF/m
Compliance	
RoHS 2	2011/65/EU
LVD	2006/95/EC
Manufactured to	UL 2464
Flame Retardant	IEC 60332-1-2
Additional Information	
Inner Sheath	Low Smoke & Fume



Usage guide

- ~ Multipoint piezometers
- ~ Extensometer Head (6 Point)
- ~ VW Anchor Load cell (6 Gauge)
- ~ Thermistors



Specifications may change without prior notice

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