Steel Wire Armoured Cable 12.3mm

Geosense Part No Q10-022
Type 700/T/04/050/PVC/BK/12.3

Specifications

Conductor	
Material	Flexible Copper Class 5
Conductor No	4
Construction	Twisted Pair 2x2
Section	0.5mm²
Insulation	
Material	PE
Colour	Black/Blue
Shielding	
Screen	CAM (Collective Aluminium Mylar)
Armour	Galv Steel wires SWA
Jacket	
Diameter	12.3mm
Material	PVC
Colour	Black
Technical	
Weight	345 kg/km
Minimum Bend Radius	8 x diameter
Rated Temperature	-40 to +70°C
Voltage Rating	300/500V
Voltage Test	1000V
Conductor Resistance	36 Ω/km
Nominal Capacitance C/S	250 pF/250 m
Compliance	
Flame Retardant	40-70°C in use - 0-50°c install IEC 60 332-3
Oxygen Index	Min.30% IEC 60332-3 annex B
Amount of HCL	Max.17% BS 6425-1
Temp Index	Min.260°C ASTM-D-2863
Additional Information	
Bedding	PE



Usage guide

~ In-place Inclo-Magnetic Extensometer

Specifications may change without prior notice

Nova House, Rougham Industrial Estate, Rougham, Bury St Edmunds, Suffolk IP30 9ND, England
www.geosense.co.uk e info@geosense.co.uk t +44(0)1359 270457 f +44(0)1359 272860