PVC Control Multicore (0.6/1.0kV)

6X2.5mm2 + E PVC Control (0.6/1.0kV) Black

Contact
Internal Sales
Phone: 1300 CABLES
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Nexans Ref.: BFAP07AA006CXWW
Country Ref.: BFAP07AA006CXWW
EAN 13: 9319215382974

6X2.5mm2 + E PVC Control (0.6/1.0kV) Black

DESCRIPTION

- Multicore circular+earth,
- 0.6/1kV
- V-90 insulated,
- PVC sheathed to AS/NZS 5000.1,
- Copper conductors, 90°C.

Control Cable

STANDARDS

National AS/NZS 1125; AS/NZS 5000.1

Conductor flexibility
Class 2

Rated Voltage Uo/U (Um)
0,6/1 kV

Cable flexibility
Rigid

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CHARACTERISTICS

Construction characteristics	
Colour	Black
Conductor material	Copper
Conductor flexibility	Class 2
Conductor shape	Circular
Insulation	V-90
Outer sheath	PVC
With Green/Yellow core	Yes
Dimensional characteristics	
Approximate weight	34.0 kg/100m
Cable length	- m
Conductor cross-section	2.5 mm²
Nominal overall diameter	14.6 mm
Number of cores	6
Number of earth cores	1
Electrical characteristics	
Conductor AC resistance at 50 Hz	9.45 Ohm/km
Inductive reactance at 50Hz	0.102 Ohm/km
Insulation resistance at 20°C	14 MOhm.km
Max. DC resistance of the conductor at 20°C	7.41 Ohm/km
Rated Voltage Uo/U (Um)	0,6/1 kV
Mechanical characteristics	
Cable flexibility	Rigid
Maximum Pulling Tension	1.2 kN
Usage characteristics	
Minimum Bend Radius - During Installation (under Tension)	130 mm
Minimum Bend Radius - Installed	88 mm