PVC SWA Circular 2C+E & 3C+E

CU ARMAINS-AUS 3X 1.5 +E OG

Contact
OLEX CUSTOMER SERVICE - Purchase orders, invoices, general enquiries
Phone: 1300 CABLES
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Nexans ref.: FNMP05AA003OMAA
GTIN: 9319215058572

3X1.5mm2 + E PVC SWA Circular Orange

DESCRIPTION

- 2 & 3 core+earth,
- Circular,
- 0.6/1kV
- V-90 insulated,
- PVC bedded,
- Steel wire armoured,
- PVC sheathed cable to AS/NZS 5000.1,
- Copper conductors, 90°C.

Orange Circulars; Armoured;

STANDARDS

National AS/NZS 1125; AS/NZS 5000.1

Rated Voltage Uo/U (Um)
0.6/1 kV

Cable flexibility
Rigid

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Nexans is indicative only and shall not be binding on Nexans or be treated as constituting a representation on the part of Nexans.

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CHARACTERISTICS

Construction characteristics	
Conductor material	Copper
Type of conductor	Stranded copper
With Green/Yellow core	Yes
Insulation	V-90
Armour type	Steel wires
Outer sheath	PVC
Colour	Orange
With smaller neutral conductor	No
Dimensional characteristics	
Conductor cross-section	1.5 mm²
Number of cores	3
Earth conductor cross section	1.5 mm²
Number of earth cores	1
Nominal overall diameter	15.0 mm
Nominal insulation thickness	0.8 mm
Nominal diameter over bedding	9.5 mm
Diameter over armour	11.3 mm
Approximate weight	41.8 kg/100m
Electrical characteristics	
Inductive reactance at 50Hz	0.111 Ohm/km
Max. DC resistance of the conductor at 20°C	13.6 Ohm/km
Insulation resistance at 20°C	17.0 MOhm.km
Conductor AC resistance at 50 Hz	17.3 Ohm/km
Rated Voltage Uo/U (Um)	0.6/1 kV
Mechanical characteristics	
Cable flexibility	Rigid

SELLING INFORMATION

Other colours are available on request.

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