PVC Flat 2C & 3C

2X2.5mm2 PVC Flat Red White Cores with White Sheath

Nexans Ref.: CACP07A1002WVAB

EAN 13: 9322576240217

2X2.5mm2 PVC Flat Red White Cores with White Sheath

DESCRIPTION

- 2 & 3 core flat.
- 450/750V V-90 insulated,
- PVC sheathed to AS/NZS 5000.2,
- Copper conductors, 90°C.

Note: *Red sheath 450/750V version available for fire alarm wiring systems. A 0.6/1kV red sheath version is also available: DACP05AA002.

Low smoke zero halogen "Envirolex" option also available.

Flat; Twin Active; Flats

STANDARDS

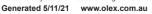
National AS/NZS 1125; AS/ NZS 5000.2





Rated Voltage Uo/U (Um) Cable flexibility 450 / 750 V

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	
Colour	White / white / red
Conductor material	Copper
Insulation	V-90
Outer sheath	PVC
Type of conductor	Stranded copper
With Green/Yellow core	No
With smaller neutral conductor	No
Dimensional characteristics	
Approximate weight	9.7 kg/100m
Cable length	100 m
Conductor cross-section	2.5 mm ²
Neutral conductor section (when smaller)	- mm²
Nominal insulation thickness	0.7 mm
Nominal outer sheath thickness	1.0 mm
Nominal overall diameter	8.9 x 5.4
Number of cores	2
Electrical characteristics	
Conductor AC resistance at 50 Hz	9.01 Ohm/km
Inductive reactance at 50Hz	0.159 Ohm/km
Insulation resistance at 20°C	12 MOhm.km
Max. DC resistance of the conductor at 20°C	7.41 Ohm/km
Rated Voltage Uo/U (Um)	450 / 750 V
Mechanical characteristics	
Cable flexibility	Rigid

SELLING AND DELIVERY INFORMATION

Full Pallet Quantity 3,200m 32 x 100m Spools

