Remolex Cables

CU REMOLEX 4X 6+2.5E BK 5HM

Contact
Sales and Customer Solutions
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Nexans Ref.: GNHP11A5004CXEM
Country Ref.: 3854.5

Cu Conductors, PVC insulation, Laid up, Black PVC sheath, 450/750 V. Made to AS/NZS 5000.2. Circular multicore with integral earth.

DESCRIPTION

Application

- Industrial, commercial and domestic applications
- Small mains cables.

STANDARDS

National AS/NZS 5000.2

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	Circular, stranded
Insulation	PVC
Outer sheath	PVC
Conductor flexibility	Class 2
Conductor shape	Circular
Core identification	Red, White, Blue, Black, Green/Yellow
With Green/Yellow core	Yes
With smaller neutral conductor	No
Dimensional characteristics	
Number of cores	5
Conductor cross-section	6 mm²
Earth conductor cross section	2.5 mm²
Nominal overall diameter	17.0 mm
Gland Size (A2 or A2F)	25
Approximate weight	0.43 kg/m
Neutral conductor section (when smaller)	- mm²
Electrical characteristics	
Max. DC resistance of the conductor at 20°C (Ohm/km)	3.08
Rated Voltage Uo/U	450/750 V
Rated Voltage Uo/U (Um)	450 / 750 V
Mechanical characteristics	
Cable flexibility	Rigid
Usage characteristics	
Max. conductor temperature in service	75 °C
U.V resistance	Yes

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