# **Remolex Cables**

**CU REMOLEX 4X 6+2.5E** 

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Nexans Ref.: GNHP11AA004CXEM

Country Ref.: 3854

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

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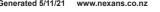


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# **CHARACTERISTICS**

Construction characteristics	
Conductor material	Copper
Type of conductor	Circular, stranded
Insulation	PVC
Outer sheath	PVC
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 mm <sup>2</sup>
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