

Olex-Blu PVC Flat 3C+E

Olex-Blu 3C+E 2.5mm² 100m

Contact

OLEX CUSTOMER SERVICE - Purchase orders, invoices, general enquiries
Phone: 1300 CABLES
olex.customerservice@nexans.com

Nexans ref.: ENCP07BL003BFEC

GTIN: 9319215487713

Olex-Blu 450/750V 3x2.5mm Blue 100m

DESCRIPTION

Olex-Blu is a durable and robust 3C+E cable specifically designed for air conditioning and single-phase applications. What's new? This product is an extension of our current TPS cable, with the added benefit of a blue coloured sheath for easy identification during installation.



STANDARDS

National AS/NZS 5000



Rated Voltage U_o/U (Um)
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

Conductor material	Copper
With Green/Yellow core	Yes
Outer sheath	PVC
Colour	Blue
Type of conductor	Class 2
Insulation	V-90

Dimensional characteristics

Nominal insulation thickness	0.7 mm
Nominal outer sheath thickness	0.7 mm
Number of earth cores	1
Conductor cross-section	2.5 mm ²
Earth conductor cross section	2.5 mm ²
Number of cores	3
Approximate weight	19.0 kg/100m
Cable length	100 m
Nominal overall diameter	12.7 x 4.6

Electrical characteristics

Max. DC resistance of the conductor at 20°C	7.41 Ohm/km
Insulation resistance at 20°C	13.0 MOhm.km
Rated Voltage U _o /U (U _m)	450 / 750 V