

Olex-Switchtech PVC Flat 3C

1.5mm 3C Flat Switchtech 450/750V 100m

Nexans Ref.: EACP05A1003NHEC

EAN 13: 9319215494131

Olex-Switchtech 450/750V 3x1.5mm² Mulberry Pink 100m

DESCRIPTION

Olex-Switchtech is a durable and robust 3C cable specifically designed for modern residential and commercial lighting switchgear which incorporate switch backlighting for increased visibility.

- Two-in-one cable designed specifically for light switches and other modern household electrical fixtures
- Safe core configuration



SWITCHTECH

STANDARDS

National AS/NZS 5000



Conductor flexibility
Class 2



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

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CHARACTERISTICS

Construction characteristics

Colour	Pink
Conductor flexibility	Class 2
Conductor material	Copper
Conductor shape	Circular
Insulation	V-90
Outer sheath	PVC
Type of conductor	Class 2
With Green/Yellow core	No

Dimensional characteristics

Approximate weight	8.6 kg/100m
Cable length	100 m
Conductor cross-section	1.5 mm ²
Earth conductor cross section	- mm ²
Nominal insulation thickness	0.6 mm
Nominal outer sheath thickness	0.9 mm
Nominal overall diameter	4.6
Number of cores	3
Number of earth cores	0

Electrical characteristics

Conductor AC resistance at 50 Hz	- Ohm/km
Inductive reactance at 50Hz	- Ohm/km
Insulation resistance at 20°C	14 MOhm.km
Max. DC resistance of the conductor at 20°C	13.6 Ohm/km
Rated Voltage U _o /U (Um)	450 / 750 V