POWERLEX® PVC HD Multicore Flexible Cords

FLEX 3X1 PC PVCPVC HD

Contact

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

Nexans ref.: EBGR03A1003OGAA

GTIN: 9319215051877

3x1.0mm2 (2C+E) Powerlex Orange

DESCRIPTION

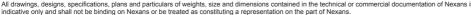
- 0.6/1kV
- V-90 insulated and PVC sheathed heavy duty flexible cord to AS/NZS 3191.



STANDARDS

National AS/NZS 3191











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CHARACTERISTICS

(Construction characteristics	
	Conductor material	Copper
	With Green/Yellow core	Yes
	Outer sheath	PVC
	Colour	Orange
	Insulation colour	Brown, light blue, Green/yellow
	Type of conductor	Copper
	Insulation	V-90
ı	Dimensional characteristics	
	Maximum diameter of wires	0.21 mm
	Conductor cross-section	1 mm²
	Number of earth cores	1
	Number of cores	2
	Nominal overall diameter	9.0 mm
	Approximate weight	11.0 kg/100m
	Cable length	100 m
ı	Electrical characteristics	
	Inductive reactance at 50Hz	0.116 Ohm/km
	Insulation resistance at 20°C	18.0 MOhm.km
	Max. DC resistance of the conductor at 20°C	19.5 Ohm/km
	A.C. Conductor resist. 50Hz and at 90 °C	23.7 Ohm/km
	Rated Voltage Uo/U (Um)	0.6/1 kV



