



Clear Multi Core 180°C 300/500V Flexible

CONSTRUCTION	
Conductors	Tinned Annealed Copper
Sheath	Clear PVC (105°C)
Insulation	Flourinated Polymer (FEP) Stripes for identification
Voltage	300/500V
Sheath Colour	Clear
Core Colours	
2 Core	Brown, Blue (No Earth)
3 Core	Brown, Blue, Green/Yellow
5 Core	Brown, Blue, Black, Grey, Green/Yellow

FEATURES	
RoHS COMPLIANT	
Excellent Flexibility	
Clear Outer Sheath	
Resistant to Chemicals	
180°C Operation	

APPLICATIONS	
Decorative Lighting Cables	

PACKAGING	
Standard Length Cable Packing	100m 500m as well as cut to length
Standard Cable Markings	None

Product Code	Nominal Area mm ²	Stranding	Nominal Sheath thickness mm	Nominal Insulation Thickness mm	Max DC Resistance @20°C mΩ/mt	Nominal OD mm	Mass Kg/100M
FMX22402	2 X 0.75	19 X 0.23	1	0.3	26.7	5.2	6.7
FMX32402	3 X 0.75	19 X 0.23	1	0.3	26.7	5.5	7.4
FMX52402	5 X 0.75	19 X 0.23	1	0.3	26.7	6.4	8.2

Please Note**

Amperage ratings specified are in accordance with AS/NZS 3008.1.1.2009 Table 17.(UnEnclosed in air) R-S-150. Further Current ratings are available in the technical section of this catalogue. Derating factor may apply, refer to AS/NZS 3008.1.1.2009.

Please Note

Please consult with your Electrician / Engineer to ensure this cable is suitable for the intended application and installation. Elcon Cables takes every precaution to ensure the information in this publication is correct but accepts no liability of any kind and reserves the right to change any detail in this catalogue without notification.

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HIGH TEMP