

MULTI-CORE PVC-INSULATED PVC-SHEATHED FLEXIBLE INDOOR ELECTRIC CABLE - 3 core 2.5 mm²

TECHNICAL SPECIFICATIONS			
No	DESCRIPTION	UNIT	SPECIFICATION
1	Specification Reference		MS140
2	Rated Voltage	V	300/500V
3	Conductor - Material - Number of wire - Nominal Area - Stranded Structure - Conductor Shape - Nominal Diameter, approx..	mm ² mm	Plain Annealed Copper Wire (Class 5) 50 - 50/0.25 Circular Non Compact Stranded 2.0
4	Insulation - Material - Nominal Thickness - Minimum Thickness - Diameter over insulation, - Colour	mm mm mm mm	PVC TI-1 0.7 0.55 3.4 Blue, Brown, Green
5	Cabling - Nominal Diameter, approx.. - Core - Sequence - Pitch - Direction - Filler (If necessary)	mm mm	7.4 3 Blue, Brown, Green 163 Z' -
6	Outersheath - Material / Color - Nominal Thickness - Minimum Thickness - Diameter over insulation,	mm mm mm	PVC T6 / Grey 1.00 0.80 9.41
7	High Voltage Test	kV	-
8	Max. Conductor resistance at 20 °C	Ω/km	7
9	Min. Insulation resistance at 20 °C	MΩ.km	-