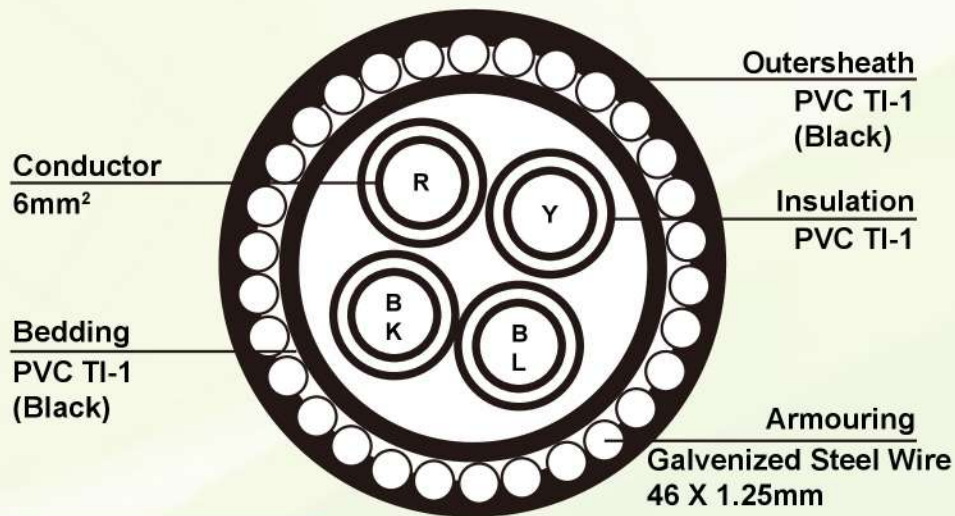


Power Cable

Multi-core PVC-Insulated PVC-Sheathed Armoured Electric Cable 4 Core 6mm²



Technical Specification

No	DESCRIPTION	UNIT	SPECIFICATION
1	Specification Reference		MS274
2	Rated Voltage	V	600/1000V
3	Conductor · Material · Number of wire · Nominal Area · Wire Size · Conductor Shape	mm ² mm	Plain Annealed Copper (Class 5) 84 6 0.30 Circular Non Compact Stranded
4	Insulation · Material · Minimum Thickness · Colour	mm	PVC TI-1 0.62 RED, YELLOW, BLUE, BLACK
5	Bedding · Material / Colour · Nominal Thickness	mm	PVCTI-1 / Black 0.80
6	Armouring · Material · Size · Total Wire	mm	Galvanized Steel Wire 1.25 46
7	Outersheath · Material / Color · Minimum Thickness · Diameter over insulation, approx. · Marking	mm mm	PVC TI-1 / Black 1.00 22.70 MAGNUM CABLE 4C X 6 SQMM 600/1000V ARMOURED FLEXIBLE CABLE "Length Marking"
8	High Voltage Test	kV / 5 Min	3.5
9	Max. Conductor resistance at 20°C	Ω/km	3.3
10	Min. Insulation resistance at 20°C	MΩ.km	0.065