



MULTICABLE MANUFACTURING
TEL: (65) 67429445

Fire Resistant Wire

[IEC60332-3/IEC60331/BS6387/SS299-1]

UNTINNED ANNEALED COPPER



OPERATING TEMPERATURE : 90°C

Size (mm ²)	Conductor	Insulation (FR LSHF) Thickness (mm)	Approx OD (mm)	Conductor Resistance Ohm/Km (25°C)	Insulation Resistance Mohm/Km (Min.)	Voltage (V)
1.0mm ²	7/0.45mm	0.60	3.36	18.46	10	300/500
1.5mm ²	7/0.53mm	0.60	3.48	12.34	10	300/500
1.5mm ²	7/0.53mm	0.80	3.88	12.34	10	600/1000
2.5mm ²	7/0.67mm	0.80	4.30	7.55	10	600/1000
4.0mm ²	7/0.85mm	0.80	4.84	4.70	10	600/1000

The above color code is for reference only.

This information provides a general description of products and shall not form part of any contract.
Improvements or changes may be made to the products without advanced notification.