

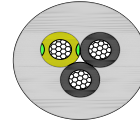


SUN FAI INDUSTRIAL CO.

(WHOLLY OWNED BY GROUPIA LTD.)

www.powercord.com.hk

YY CABLE



Cable Description

- Conductor : Stranded class 5 copper wire
- Insulation : PVC/LSF/LSZH
- Filler : PVC/LSF/LSZH Filler (Optional)
- Sheath : PVC/LSF/LSZH
- Sheath color : Grey

Electrical Characteristics

- Rated Voltage(V) : 300/500
- Operating Temperature Rated : -20°C ~ +80°C
- Flame retardant :EN60332-1-2
- Maximum conductor resistance(/km)

Nominal cross sectional area	conductor resistance
0.75mm ²	26.0
1.00mm ²	19.5
1.50mm ²	13.3
2.50mm ²	7.98

Product Specification

No.of Cores	Nominal cross sectional area of conductor	Number and nominal diameter (mm) of wires in conductor	Insulation Diameter(mm)	Outer Sheath Diameter(mm)
2	0.75mm ²	0.20mm x 24	2.0	5.2
	1.00mm ²	0.20mm x 32	2.2	5.6
	1.50mm ²	0.25mm x 30	2.4	6.2
	2.50mm ²	0.25mm x 50	3.0	7.4
3	0.75mm ²	0.20mm x 24	2.0	5.6
	1.00mm ²	0.20mm x 32	2.2	6.2
	1.50mm ²	0.25mm x 30	2.4	6.5
	2.50mm ²	0.25mm x 50	3.0	8.0
4	0.75mm ²	0.20mm x 24	2.0	6.4
	1.00mm ²	0.20mm x 32	2.2	6.7
	1.50mm ²	0.25mm x 30	2.4	7.3
	2.50mm ²	0.25mm x 50	3.0	8.8
5	0.75mm ²	0.20mm x 24	2.0	7.0
	1.00mm ²	0.20mm x 32	2.2	7.5
7	0.75mm ²	0.20mm x 24	2.0	7.6
	1.00mm ²	0.20mm x 32	2.2	8.4
	1.50mm ²	0.25mm x 30	2.4	9.0
	2.50mm ²	0.25mm x 50	3.0	11.0
12	0.75mm ²	0.20mm x 24	2.0	10.0
	1.00mm ²	0.20mm x 32	2.2	11.3
	1.50mm ²	0.25mm x 30	2.4	12.4
18	0.75mm ²	0.20mm x 24	2.0	12.4
	1.00mm ²	0.20mm x 32	2.2	13.0
	1.50mm ²	0.25mm x 30	2.4	14.5