

MULTI CORE FIRE RATED POWER CABLE - 600/1000V

22. CIRCULAR 2 CORE + EARTH



Fire rated cable will maintain circuit integrity and life-saving essential services such as emergency and exit lighting, pump and fans in the event of a fire.

STANDARD	AS/NZS 5000.1, AS/NZS 3013
VOLTAGE	600/1000 V
CONDUCTOR	Copper 1.5-50 mm ² (class 2 or Class 5) *Class 5 Conductor cables for Fixed application
INSULATION MATERIAL	X-HF-110 Red, Black & Green
SHEATH MATERIAL	HFS-110-TP Red
MAX. OPERATING TEMP.	110 °C

Conductor		Cable		
Nominal area mm ²	Number & Diameter of wires (No./mm)	Overall Diameter (mm)		
		Min mm	Max mm	Approx. Mass (kg/km)
1.5	7/0.50	12.0	12.5	188
2.5	7/0.67	13.1	13.6	245
4	7/0.85	13.9	14.4	291
6	7/1.04	14.7	15.2	345
10	7/1.35	16.4	16.9	483
16	7/1.70	18.3	18.8	634
25	19/1.35	21.3	21.8	916
35	19/1.53	23.2	23.7	1141
50	19/1.78	26.1	26.6	1497