

FIRE RATED POWER CABLES

0.6 / 1 kV to AS/NZS 5000.1
Plus AS/NZS 3013



AUSTRALIA PACIFIC ELECTRIC CABLES

Conductor: annealed copper
Insulation: X-HF110
Fire Barrier: Mica Tape
Sheath: HFS-110-TP
compounds for continuous
conductor temperature of 110°C
Low Smoke Zero Halogen

Standard Colours

Core: White

Sheath: Red

Nominal conductor area mm ²	AS 3013 Rating	Insulation Thickness	Average sheath thickness mm	Approximate overall diameter mm	Approximate mass kg/100m	Product Code
				Tolerance of approx. ± 5% will apply	Tolerance of approx. ± 5% will apply	
16	WS52W	0.07	1.4	11.4	25.0	FRF016
25	WS52W	0.9	1.4	13.1	35.5	FRF025
35	WS52W	1.9	1.4	14.7	46.0	FRF035
50	WS52W	1.0	1.5	16.8	59.5	FRF050
70	WS52W	1.1	1.5	18.8	83.0	FRF070
95	WS52W	1.1	1.6	20.6	110.5	FRF095
120	WS52W	1.2	1.7	22.6	136.0	FRF120
150	WS52W	1.4	1.7	24.8	167.5	FRF150
185	WS52W	1.6	1.8	27.3	206.0	FRF185
240	WS52W	1.7	1.9	31.1	260.0	FRF240
300	WS52W	1.8	2.0	33.4	328.5	FRF300
400	WS52W	2.0	2.1	37.9	415.0	FRF400
500	WS52W	2.2	2.3	42.0	527.0	FRF500

Brisbane Office and Factory

89 Platinum Street,
Crestmead, Qld 4132
P: 07 3802 3651
E: bnesales@apeccables.com.au

Melbourne Sales & Distribution

188 Holt Parade,
Thomastown, VIC 3074
P: 03 9465 1188
E: salesmdc@apeccables.com.au

Perth Sales & Distribution

638 Casella Place
Kewdale, WA 6105
P: 08 9350 1300
E: salespdc@apeccables.com.au