

## Fire Rated 110° Multicore (No Earth)

**Application:** Flexible multi-core halogen free, low smoke, low toxicity, non-corrosive emission, flame retardant cables for the Fire Protection industry.

**Conductor:** Plain Annealed Copper Wire Class 5

**Voltage:** 450/750V

**Barrier:** Mica Glass Tape (WS52W)

**Insulation:** X-HF-110

**Sheath:** HFS-110-TP

**Sheath Colour:** Red or Red with White Stripe

**Core Colours:** 2 x Cores: Red, White  
3 x Cores: Red, White, Blue  
4 x Cores: Red, White, Blue, Black  
6 & 8 Cores: White

**Standards:** AS/NZS 3013:2005, AS/NZS 5000.2 – Category WS52W, IEC 60332-3 and BS6387

**Fire Rating:** WS52W

**Water Rating:** WS5XW

ELECTRA Part Number	SIZE	CORES	O.D.	INSULATION Thickness	SHEATH Thickness
FRC2075	0.75	2	9.4	0.6	1.2
FRC2010	1.00	2	9.5	0.6	1.2
FRC2015	1.50	2	10.3	0.6	1.3
FRC3075	0.75	3	10.1	0.6	1.3
FRC4075	0.75	4	11.0	0.6	1.3
FRC4015	1.50	4	11.9	0.6	1.3
FRC6075	0.75	6	13.2	0.6	1.4
FRC8075	0.75	8	14.7	0.6	1.4

\*Size = mm<sup>2</sup>, O.D. ± 10%, O.D., Insulation thickness and Sheath Thickness = mm

Part Number	Core Colours	Sheath Colour	Drum Sizes
FRC2075-RED	Red, White	Red (RED)	100m, 250m, 500m - Custom Cuts Available
FRC2075-RW	Red, White	Red c/w White Trace (RW)	100m, 250m, 500m - Custom Cuts Available
FRC2010-RED	Red, White	Red (RED)	100m, 250m, 500m - Custom Cuts Available
FRC2010-RW	Red White	Red c/w White Trace (RW)	100m, 250m, 500m - Custom Cuts Available
FRC2015	Red, White	Red (RED)	100m, 250m, 500m - Custom Cuts Available
FRC2015-RW	Red, White	Red c/w White Trace (RW)	100m, 250m, 500m - Custom Cuts Available
FRC3075	Red, White, Blue	Red (RED)	500m - Custom Cuts Available
FRC4075	Red, White, Blue, Black	Red (RED)	500m - Custom Cuts Available
FRC4015	Red, White, Blue, Black	Red (RED)	100m, 250m, 500m - Custom Cuts Available
FRC6075 & FRC8075	White	Red (RED)	100m, 500m - Custom Cuts Available

**electracables.com.au**

**SYDNEY**  
**(02) 8786 5200**

**MELBOURNE**  
**(03) 9706 6819**

**BRISBANE**  
**(07) 3386 9800**

**PERTH**  
**(08) 9454 2628**

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