



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 = mm², 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 |

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