



Flexible Building Wire

Application: Used for enclosed wiring where 0.6/1kV insulation is required at a higher operating temperature in control panels and general electrical appliances. Suitable for swing-out panels.

Conductor: Tinned Copper

Insulation: V90HT PVC

Temp: 105°C

Voltage: 600/1000V (0.6/1kV)

Standards: AS/NZS 3191 (up to 4mm²), AS/NZS 5000.1 (6-35mm²), AS/NZS 1125, AS/NZS 3808, RoHS meets IEC6231.1:2008 & 2011/65/EU

Greenstar: Approved

Drum Sizes: 100m

| ELECTRA Part Number | SIZE | INSULATION Thickness | O.D. | COLOURS |
|------------------------|------|-------------------------|------|---|
| F1005VT | 0.5 | 0.8 | 2.6 | Black, Red, Brown, Blue, Pink, Grey, Orange, Violet, White, G/Y |
| F1075VT | 0.75 | 0.8 | 2.8 | Black, Red, Brown, Blue, Pink, Grey, Orange, Violet, White, G/Y |
| F1010VT | 1 | 0.8 | 3 | Black, Red, Brown, Blue, Pink, Grey, Orange, Violet, White, G/Y |
| F1015VT | 2 | 0.8 | 3.1 | Black, Red, Brown, Blue, Pink, Grey, Orange, Violet, White, G/Y |
| F1025VT | 2.5 | 0.8 | 3.6 | Black, Red, Brown, Blue, Pink, Grey, Orange, Violet, White, G/Y |
| F1040VT | 4 | 1.0 | 4.6 | Black, Red, Brown, Blue, Pink, Grey, Orange, Violet, White, G/Y |
| F1060VT | 6 | 1.0 | 5.1 | Black, Red, Blue, White, Green/Yellow |
| F1100VT | 10 | 1.0 | 6.1 | Black, Red, Blue, White, Green/Yellow |
| F1160VT | 16 | 1.0 | 7.1 | Black, Red, Blue, White, Green/Yellow |
| F1250VT | 25 | 1.2 | 8.9 | Black, Red, Blue, White, Green/Yellow |

*Size = mm², O.D. ± 10%, Insulation Thickness & O.D. = mm.

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