

Appliance Wire (FVK)

0.6/1kV V90HT PVC Insulated (105°C)

Applications

Electrical Interconnections

Product Specifications

Construction:

Conductor: Tinned Annealed Copper to AS1125

Drawn from Class 102 Copper AS1574

Insulation: Coloured V90HT PVC to AS/NZS 3808

Sheath: N/A

Relevant Standard: AS/NZS3191

Available Colours:

- Red
- Blue
- Green
- Yellow
- White
- Black
- Brown
- Violet
- Orange
- Grey

**Stripes Available by Request.*



Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Amp Rating @ 30°C	Electrical Resistance @ 20°C (Ω/KM)	Nominal OD
FVK11602	1	0.5	16/0.2	3	40.1	2.6
FVK12402	1	0.75	24/0.2	7.5	25.7	2.8
FVK13202	1	1	32/0.2	10	20	3.0
FVK130025	1	1.5	30/0.25	15	13.7	3.15
FVK150025	1	2.5	50/0.25	20	8.2	3.8
FVK15603	1	4	56/0.3	25	5.1	4.75
FVK18403	1	6	84/0.3	30	3.4	5.3