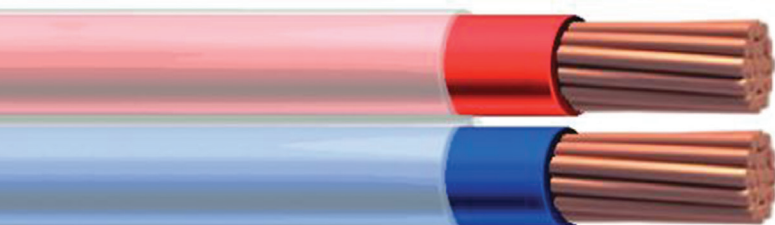


DC Cable (Twin) - Red/Blue

EARTHING | GROUND | ELECTRICAL | DC CABLES



FPLN PVC V90HT Twin Power Flex FPLN Clear Figure 8 Power Flex 0.6/1kV

Features:

- RoHS compliant
- Excellent flexibility
- UV stabilised
- 99.9% OFHC (Oxygen Free High Conductivity) copper which does not show any brittleness

Construction:

- Conductors - Plain annealed copper conductors AS/NZS1125
- Insulation - Nitrile modified PVC (NBR) to AS/NZS3808:2000
- Sheath - Clear V90HT to AS/NZS 3808:2000
- Voltage - 0.6/1kV (900/1500VDC) in accordance with AS/NZS 5000
- Colour - Red/blue core clear sheath

Applications:

- Figure 8 power for flexible and fixed applications
- Telecommunications applications
- Battery leads, DC power, battery, banks
- Other industrial applications

Part #	Nominal Area (mm ²)	Length (M)	Nominal Insulation Thickness (mm)	Nominal Sheath Thickness (mm)	Max DC Resistance @20°C (mΩ/mt)	Amps	Nominal OD (mm)	Mass (kg/M)
16RDBL20M	1x16	20	1.0	1.2	1.18	83	9.7 x 19.5	0.5
16RDBL30M	1x16	30	1.0	1.2	1.18	83	9.7 x 19.5	0.5
16RDBL100M	1x16	100	1.0	1.2	1.18	83	9.7 x 19.5	0.5
25RDBL20M	1x25	20	1.2	1.2	0.77	110	11.0 x 22.5	0.6
25RDBL30M	1x25	30	1.2	1.2	0.77	110	11.0 x 22.5	0.6
25RDBL100M	1x25	100	1.2	1.2	0.77	110	11.0 x 22.5	0.6

Please Note

Amperage ratings specified are in accordance with AS/NZS 3008.1.1.2009 Table 7.

Further current ratings are available.

Derating factor may apply, refer to AS/NZS 3008.1.1.2009.

Please consult with your Electrician/Engineer to ensure this cable is suitable for the intended application and installation.

SitePro1 accepts no liability of any kind and reserves the right to change any detail in this specification sheet without notification.