

Rubber Cable



PVC/NBR Single Core SDI

90° rated single core flexible SDI

Description:

Class 5 and 6 flexible plain copper conductors, V90 PVC Insulated, flame and heat-retardant, UV stabilized NBR (rubber) outer sheath, 0.6/1kV.

Nominal Voltage:

600/1000V

Temperature Range:

Fixed: -35°C to +90°C

Features:

- UV-resistant
- Flexible
- 90°C rated



Part No.	Nominal conductor area (mm ²)	No. of cores	Stranding	Colour	Approx. overall Ø mm	Max DC Ω resistance at 20°C	Approx weight kg/100mt	Roll sizes (mtrs)
DIPF6O500	6	1	192 x 0.20	Orange	8.0	3.3	11.6	500
DIPF6R500	6	1	192 x 0.20	Red	8.0	3.3	11.6	500
DIPF10L500	10	1	203 x 0.25	Blue	9.1	1.88	16.3	500
DIPF10O500	10	1	203 x 0.25	Orange	9.1	1.88	16.3	500
DIPF10R500	10	1	203 x 0.25	Red	9.1	1.88	16.3	500
DIPF16B500	16	1	322 x 0.25	Black	9.9	1.21	23	500
DIPF16L500	16	1	322 x 0.25	Blue	9.9	1.21	23	500
DIPF16O500	16	1	322 x 0.25	Orange	9.9	1.21	23	500
DIPF16R500	16	1	322 x 0.25	Red	9.9	1.21	23	500
DIPF25B500	25	1	504 x 0.25	Black	11.7	0.78	34	500
DIPF25N500	25	1	504 x 0.25	Brown	11.7	0.78	34	500
DIPF25O500	25	1	504 x 0.25	Orange	11.7	0.78	34	500
DIPF25R500	25	1	504 x 0.25	Red	11.7	0.78	34	500
DIPF25S500	25	1	504 x 0.25	Grey	11.7	0.78	34	500
DIPF35B500	35	1	708 x 0.25	Black	13.1	0.53	45.5	500
DIPF35L500	35	1	708 x 0.25	Blue	13.1	0.53	45.5	500
DIPF35O500	35	1	708 x 0.25	Orange	13.1	0.53	45.5	500
DIPF35R500	35	1	708 x 0.25	Red	13.1	0.53	45.5	500
DIPF50B500	50	1	1008 x 0.25	Black	15.2	0.386	63	500
DIPF50L500	50	1	1008 x 0.25	Blue	15.2	0.386	63	500
DIPF50O500	50	1	1008 x 0.25	Orange	15.2	0.386	63	500
DIPF50R500	50	1	1008 x 0.25	Red	15.2	0.386	63	500
DIPF70B500	70	1	1425 x 0.25	Black	17.0	0.272	84.1	500
DIPF70L500	70	1	1425 x 0.25	Blue	17.0	0.272	84.1	500
DIPF70O500	70	1	1425 x 0.25	Orange	17.0	0.272	84.1	500
DIPF70R500	70	1	1425 x 0.25	Red	17.0	0.272	84.1	500
DIPF95B500	95	1	1178 x 0.32	Black	19.5	0.2	113.4	500
DIPF95O500	95	1	1178 x 0.32	Orange	19.5	0.2	113.4	500
DIPF95R500	95	1	1178 x 0.32	Red	19.5	0.2	113.4	500
DIPF120B500	120	1	1482 x 0.32	Black	21.2	0.161	138.1	500
DIPF120O500	120	1	1482 x 0.32	Orange	21.2	0.161	138.1	500
DIPF150O500	150	1	1862 x 0.36	Orange	23.3	0.129	174.1	500
DIPF185O500	185	1	1862 x 0.36	Orange	25.8	0.106	206.1	500
DIPF240O500	240	1	2368 x 0.36	Orange	29.8	0.0801	276.2	500