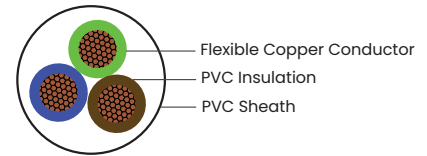


MULTICORE FLEXIBLE PVC INSULATED PVC SHEATHED CABLE 450/750V: 90°C

Application	: Can be Used in Domestic Appliances, Light Portable Appliances and Office Equipment.
Standards	: Based on IEC 60227-S & BS EN 50525-2-11
Conductor	: Plain Annealed Flexible Copper (Class 5) to IEC/EN 60228
Insulation	: PVC (Polyvinyl Chloride) Type TI-3 Rated 90°C as per EN 50363-3
Insulation Colour	: 2 Core: Blue & Brown 3 Core: Green/Yellow, Blue & Brown 4 Core: Green/Yellow, Black, Blue & Brown 5 Core: Green/Yellow, Black, Blue, Brown & Grey
Assembly	: Cores Twisted Together to Make a Round Assembly with Fillers if Necessary.
Sheath	: PVC (Polyvinyl Chloride) Type TM-3 as per BS EN 50363-4.1.
Sheath Colour	: White (Other Sheath Colour also Available on Request)
Voltage Rating(Uo/U)	: 450/750 V
Max. Permissible Conductor Temperature	: During Normal Operation - 70°C During Short Circuit Condition - 160°C



PVC Insulated and PVC Sheathed Circular Flexible Cable, Rated Voltage 450/750V

Catalogue Number	Number of Core and Nominal Cross Section Area	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. Overall Diameter	Maximum DC Resistance at 20°C	Weight of Finished Cable Approx
	No. x SQ.MM	MM	MM	MM	Ohm/Km	Kg/Km
NFX*C90YY2C0060F07	2 X 6	0.8	1.1	11.7	3.30	240
NFX*C90YY2C0100F07	2 X 10	1.0	1.1	14.4	1.91	380
NFX*C90YY2C0160F07	2 X 16	1.0	1.2	17.4	1.21	560
NFX*C90YY2C0250F07	2 X 25	1.2	1.4	22	0.780	870
NFX*C90YY2C0350F07	2 X 35	1.2	1.5	24.9	0.554	1150
NFX*C90YY3C0060F07	3 X 6	0.8	1.2	12.6	3.30	310
NFX*C90YY3C0100F07	3 X 10	1.0	1.2	15.5	1.91	485
NFX*C90YY3C0160F07	3 X 16	1.0	1.4	19	1.21	715
NFX*C90YY3C0250F07	3 X 25	1.2	1.6	23.9	0.78	1115
NFX*C90YY3C0350F07	3 X 35	1.2	1.6	26.8	0.554	1455
NFX*C90YY4C0060F07	4 X 6	0.8	1.2	13.7	3.30	375
NFX*C90YY4C0100F07	4 X 10	1.0	1.4	17.4	1.91	610
NFX*C90YY4C0160F07	4 X 16	1.0	1.6	21.2	1.21	910
NFX*C90YY4C0250F07	4 X 25	1.2	1.6	26.3	0.78	1390
NFX*C90YY4C0350F07	4 X 35	1.2	1.6	29.5	0.554	1825
NFX*C90YY5C0060F07	5 X 6	0.8	1.4	15.5	3.30	470
NFX*C90YY5C0100F07	5 X 10	1.0	1.6	19.5	1.91	750
NFX*C90YY5C0160F07	5 X 16	1.0	1.6	23.4	1.21	1105
NFX*C90YY5C0250F07	5 X 25	1.2	1.6	29.1	0.78	1690
NFX*C90YY5C0350F07	5 X 35	1.2	1.6	32.7	0.554	2225

Notes: N(*) Add sheath colour

Cables can be supplied in Coil/Reel/Drum with meters/yards/feet.

The above data is indicative & may be changed without prior information.