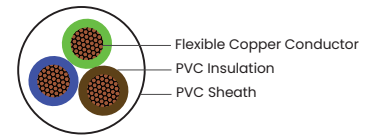


MULTICORE FLEXIBLE PVC INSULATED PVC SHEATHED CABLE 300/500V: 70°C

Application	: Can be Used in Domestic Appliances, Light Portable Appliances and Office Equipment.
Standards	: IEC 60227-S & BSEN 50525-2-11 (H05VV-F)
Conductor	: Plain Annealed Flexible Copper (Class 5) to IEC/EN 60228
Insulation	: PVC (Polyvinyl Chloride) Type TI-2 rated 70°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-2 as per BS EN 50363-4.1.
Sheath Colour	: White (Other Sheath Colour also Available on Request)
Voltage Rating(Uo/U)	: 300/500 V
Max. Permissible	: During Normal Operation - 70°C
Conductor Temperature	: During Short Circuit Condition - 160°C



PVC Insulated and PVC Sheathed Circular Flexible Cable, Rated Voltage 300/500V

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	Minimum Insulation Resistance at rated temperature	Weight of Finished Cable Approx
	SQ.MM	MM	MM	MM	Ohm/Km	MΩ-km	Kg/Km
NFX*CYY2C0075F05	2 X 0.75	0.6	0.8	6.5	26.0	0.011	61
NFX*CYY2C0010F05	2 X 1.0	0.6	0.8	6.8	19.5	0.010	70
NFX*CYY2C0015F05	2 X 1.5	0.7	0.8	7.7	13.3	0.010	91
NFX*CYY2C0025F05	2 X 2.5	0.8	1.0	9.4	7.98	0.0095	139
NFX*CYY2C0040F05	2 X 4.0	0.8	1.1	10.7	4.95	0.0078	192
NFX*CYY3C0075F05	3 X 0.75	0.6	0.8	6.9	26.0	0.011	73
NFX*CYY3C0010F05	3 X 1.0	0.6	0.8	7.2	19.5	0.010	85
NFX*CYY3C0015F05	3 X 1.5	0.7	0.9	8.4	13.3	0.010	114
NFX*CYY3C0025F05	3 X 2.5	0.8	1.1	10.2	7.98	0.0095	175
NFX*CYY3C0040F05	3 X 4.0	0.8	1.2	11.5	4.95	0.0078	240
NFX*CYY4C0075F05	4 X 0.75	0.6	0.8	7.5	26.0	0.011	91
NFX*CYY4C0010F05	4 X 1.0	0.6	0.9	8.1	19.5	0.010	106
NFX*CYY4C0015F05	4 X 1.5	0.7	1.0	9.3	13.3	0.010	142
NFX*CYY4C0025F05	4 X 2.5	0.8	1.1	11.1	7.98	0.0095	211
NFX*CYY4C0040F05	4 X 4.0	0.8	1.2	12.6	4.95	0.0078	297
NFX*CYY5C0075F05	5 X 0.75	0.6	0.9	8.4	26.0	0.011	112
NFX*CYY5C0010F05	5 X 1.0	0.6	0.9	8.8	19.5	0.010	131
NFX*CYY5C0015F05	5 X 1.5	0.7	1.1	10.4	13.3	0.010	181
NFX*CYY5C0025F05	5 X 2.5	0.8	1.2	12.4	7.98	0.0095	268
NFX*CYY5C0040F05	5 X 4.0	0.8	1.4	14.1	4.95	0.0078	356

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.