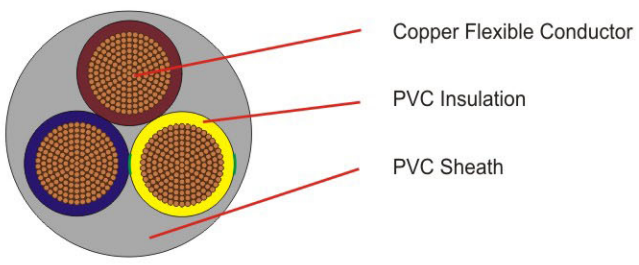
300/500 V CU/PVC/PVC-f (NYMHY)

Construction :



Application :

These cables are useful for use in dry or damp locations for medium duites in domestic premises, kitchens, offices, washing machines, refrigerators, etc.

Technical Data :

Standard : According to SNI 04-6629.5.2006,
IEC 60227-5 : 2003

Testing Voltage : 2.0kV/5min

Special Features Upon Request

Cores	Nom. Cross. Sect.	Number/ Diameter of Wire	Thickness of Insulation	Thickness of Outer Sheath	Approx. Overall Diameter	Current Carrying Capacity in Air		Max. Conductor DC Resistance (20 °C)	Min. Insulation Resistance (20 °C)	Approx. Cable Weight	Standard Delivery Length
						30 °C	40 °C				
n	mm^2	n/ mm	mm	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
2	0.5 f	16/0.2	0.6	0.8	6	2	1.8	39.0	40	56	100/ Coil
	0.75 f	24/0.2	0.6	0.8	6.5	6	5.5	26.0	40	58	100/ Coil
	1.0 f	32/0.2	0.6	0.8	6.7	10	9.2	19.5	40	66	100/ Coil
	1.5 f	30/0.25	0.7	0.9	7.7	15	13.8	13.3	40	90	100/ Coil
	2.5 f	50/0.25	0.8	1.0	9.4	20	18.4	7.98	40	140	100/ Coil
	4.0 f	56/0.3	0.8	1.0	11.3	27.5	25.3	4.95	40	209	100/ Coil
3	0.5 f	16/0.2	0.6	0.8	6.4	2	1.8	39.0	40	60	100/ Coil
	0.75 f	24/0.2	0.6	0.8	6.8	6	5.5	26.0	40	77	100/ Coil
	1.0 f	32/0.25	0.6	0.8	7.1	10	9.2	19.5	40	90	100/ Coil
	1.5 f	30/0.25	0.7	0.9	8.3	15	13.8	13.3	40	147	100/ Coil
	2.5 f	50/0.25	0.8	1.0	10.2	20	18.4	7.98	40	190	100/ Coil
	4.0 f	56/0.3	0.8	1.0	12	27.5	25.3	4.95	40	265	100/ Coil
4	0.5 f	16/0.2	0.6	0.8	7	2	1.8	39.0	40	70	100/ Coil
	0.75 f	24/0.2	0.6	0.8	7.4	6	5.5	26.0	40	96	100/ Coil
	1.0 f	32/0.2	0.6	0.8	8	10	9.2	19.5	40	121	100/ Coil
	1.5 f	30/0.25	0.7	0.9	9.1	15	13.8	13.3	40	167	100/ Coil
	2.5 f	50/0.25	0.8	1.0	11.2	20	18.4	7.98	40	237	100/ Coil
	4.0 f	56/0.3	0.8	1.0	13.1	27.5	25.3	4.95	40	330	100/ Coil
5	0.5 f	16/0.2	0.6	0.8	7.8	2	1.8	39.0	40	90	100/ Coil
	0.75 f	24/0.2	0.6	0.8	8.3	6	5.5	26.0	40	116	100/ Coil
	1.0 f	32/0.2	0.6	0.8	8.7	10	9.2	19.5	40	139	100/ Coil
	1.5 f	30/0.25	0.7	0.9	10.3	15	13.8	13.3	40	194	100/ Coil
	2.5 f	50/0.25	0.8	1.0	12.4	20	18.4	7.98	40	291	100/ Coil
	4.0 f	56/0.3	0.8	1.0	14.3	27.5	25.3	4.95	40	391	100/ Coil