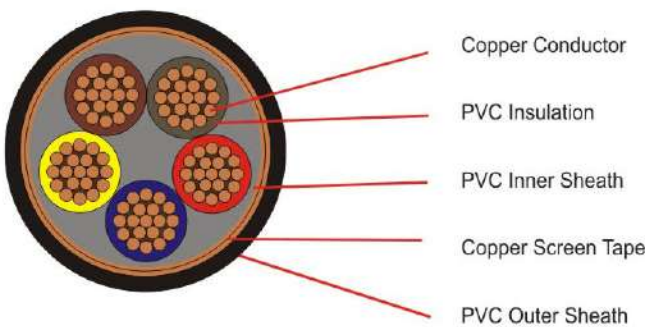


0.6/1kV CU/PVC/CTS/PVC (NYSY) 5-CORE



Construction :



Application :

Indoor installation especially for power stations.
Able to be used for complex installation (for underground cable) in which minimum cable weight is necessary.

Technical Data :

Standard : According to SNI IEC 60502-1: 2009

Testing Voltage : 3.5kV/5min

Special Features Upon Request

Nom. Cross. Sect.	Thickness of Insulation	Thickness of Outer Sheath	Approx. Overall Diameter	Current Carrying Capacity at 30 °C		Max. Conductor DC Resistance (20 °C)	Min. Insulation Resistance (20 °C)	Approx. Cable Weight	Standard Delivery Length
				In Ground	In Air				
mm ²	mm	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
1.5 re	0.8	1.8	14.2	24	18	12.1	50	327	1000/ Drum
1.5 rm	0.8	1.8	14.7	24	18	12.1	50	345	1000/ Drum
2.5 re	0.8	1.8	15.5	32	25	7.41	50	408	1000/ Drum
2.5 rm	0.8	1.8	16.2	32	25	7.41	50	435	1000/ Drum
4 re	1.0	1.8	17.4	41	34	4.61	50	564	1000/ Drum
4 rm	1.0	1.8	18.5	41	34	4.61	50	606	1000/ Drum
6 re	1.0	1.8	18.9	52	44	3.08	50	708	1000/ Drum
6 rm	1.0	1.8	19.8	52	44	3.08	50	761	1000/ Drum
10 re	1.0	1.8	22.0	69	60	1.83	50	1005	1000/ Drum
10 rm	1.0	1.8	22.4	69	60	1.83	50	1036	1000/ Drum
16 rm	1.0	1.8	25.2	89	80	1.15	40	1415	1000/ Drum
25 rm	1.2	1.8	29.7	116	105	0.727	40	2079	1000/ Drum
35 rm	1.2	1.8	32.6	138	130	0.524	40	2685	1000/ Drum
50 rm	1.4	1.9	37.8	165	160	0.387	30	3497	1000/ Drum