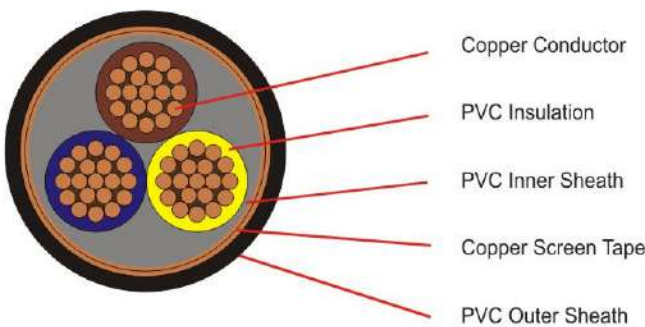


0.6/1kV CU/PVC/CTS/PVC (NYSY) 3-CORE



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	12.4	24	18	12.1	50	246	1000/ Drum
1.5 rm	0.8	1.8	12.9	24	18	12.1	50	262	1000/ Drum
2.5 re	0.8	1.8	13.3	32	25	7.41	50	296	1000/ Drum
2.5 rm	0.8	1.8	13.9	32	25	7.41	50	323	1000/ Drum
4 re	1.0	1.8	15.3	41	34	4.61	50	398	1000/ Drum
4 rm	1.0	1.8	15.8	41	34	4.61	50	432	1000/ Drum
6 re	1.0	1.8	16.4	52	44	3.08	50	492	1000/ Drum
6 rm	1.0	1.8	17.2	52	44	3.08	50	524	1000/ Drum
10 re	1.0	1.8	18.7	69	60	1.83	50	681	1000/ Drum
10 rm	1.0	1.8	19.1	69	60	1.83	50	698	1000/ Drum
16 rm	1.0	1.8	21.4	89	80	1.15	40	940	1000/ Drum
25 rm	1.2	1.8	24.7	116	105	0.727	40	1359	1000/ Drum
35 rm	1.2	1.8	27.5	138	130	0.524	40	1720	1000/ Drum
50 sm	1.4	1.9	28.7	165	160	0.387	30	2018	1000/ Drum
70 sm	1.4	2.0	30.2	205	200	0.268	30	2671	1000/ Drum
95 sm	1.6	2.2	34.6	245	245	0.193	30	3641	1000/ Drum
120 sm	1.6	2.3	37.8	285	285	0.153	30	4478	1000/ Drum
150 sm	1.8	2.4	41.3	315	325	0.124	20	5486	500/ Drum
185 sm	2.0	2.6	45.6	355	370	0.0991	20	6693	500/ Drum
240 sm	2.2	2.8	51.2	415	435	0.0754	20	8727	500/ Drum
300 sm	2.4	3.0	57.2	465	500	0.0601	20	10869	500/ Drum