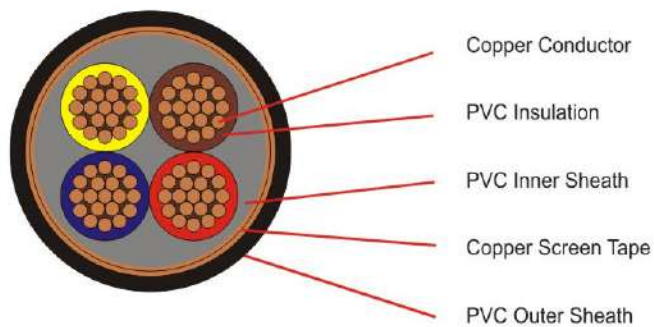


# 0.6/1kV CU/PVC/CTS/PVC (NYSY) 4-CORE



### 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 <sup>2</sup>	mm	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
1.5 re	0.8	1.8	13.1	24	18	12.1	50	281	1000/ Drum
1.5 rm	0.8	1.8	13.4	24	18	12.1	50	296	1000/ Drum
2.5 re	0.8	1.8	14.2	32	25	7.41	50	348	1000/ Drum
2.5 rm	0.8	1.8	14.8	32	25	7.41	50	373	1000/ Drum
4 re	1.0	1.8	16.3	41	34	4.61	50	470	1000/ Drum
4 rm	1.0	1.8	17.1	41	34	4.61	50	5009	1000/ Drum
6 re	1.0	1.8	17.6	52	44	3.08	50	585	1000/ Drum
6 rm	1.0	1.8	18.5	52	44	3.08	50	627	1000/ Drum
10 re	1.0	1.8	20.0	69	60	1.83	50	825	1000/ Drum
10 rm	1.0	1.8	20.4	69	60	1.83	50	847	1000/ Drum
16 rm	1.0	1.8	23.1	89	80	1.15	40	1158	1000/ Drum
25 rm	1.2	1.8	27.2	116	105	0.727	40	1683	1000/ Drum
35 rm	1.2	1.9	30.2	138	130	0.524	40	2452	1000/ Drum
50 sm	1.4	2.0	31.8	165	160	0.387	30	2461	1000/ Drum
70 sm	1.4	2.1	35.70	205	200	0.268	30	3519	1000/ Drum
95 sm	1.6	2.3	40.80	245	245	0.193	30	4717	1000/ Drum
120 sm	1.6	2.4	44.60	285	285	0.153	30	2879	1000/ Drum
150 sm	1.8	2.6	48.10	315	325	0.125	20	7135	500/ Drum
185 sm	2.0	2.8	53.80	355	370	0.0991	20	8847	500/ Drum
240 sm	2.2	3.0	60.40	415	435	0.0754	20	11363	500/ Drum
300 sm	2.4	3.2	66.80	465	500	0.0601	20	13858	500/ Drum