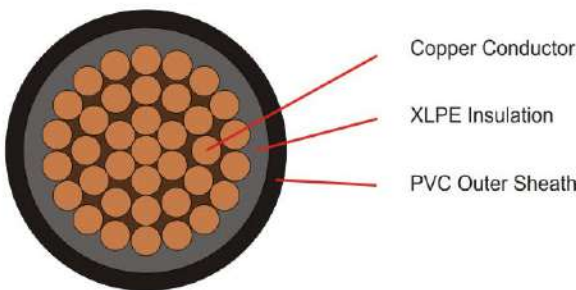


0.6/1kV CU/XLPE/PVC (N2XY) 1-CORE



Construction :



Application :

Indoor, outdoor, and underground installation.
For general purpose power distribution in dry or wet location, best suitable for direct burying in ground.

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	0.7	1.4	5.6	43	35	12.1	10800	46	1000/ Drum
1.5 rm	0.7	1.4	5.8	43	35	12.1	10800	48	1000/ Drum
2.5 re	0.7	1.4	6.0	58	43	7.41	8900	60	1000/ Drum
2.5 rm	0.7	1.4	6.2	58	43	7.41	8900	61	1000/ Drum
4 re	0.7	1.4	6.4	76	57	4.61	7400	78	1000/ Drum
4 rm	0.7	1.4	6.7	76	57	4.61	7400	80	1000/ Drum
6 re	0.7	1.4	7.0	95	72	3.08	6300	100	1000/ Drum
6 rm	0.7	1.4	7.3	95	72	3.08	6300	102	1000/ Drum
10 re	0.7	1.4	8.2	128	98	1.83	4800	145	1000/ Drum
10 rm	0.7	1.4	8.2	128	98	1.83	4800	147	1000/ Drum
16 re	0.7	1.4	9.2	169	132	1.15	4000	205	1000/ Drum
16 rm	0.7	1.4	9.2	169	132	1.15	4000	207	1000/ Drum
25 rm	0.9	1.4	10.9	220	187	0.727	4000	310	1000/ Drum
35 rm	0.9	1.4	12.1	265	217	0.524	3500	405	1000/ Drum
50 rm	1.0	1.4	13.6	316	263	0.387	3300	550	1000/ Drum
70 rm	1.1	1.4	15.5	385	331	0.268	3000	755	1000/ Drum
95 rm	1.1	1.6	17.8	465	408	0.193	2600	1010	1000/ Drum
120 rm	1.2	1.6	19.6	531	474	0.153	2500	1250	1000/ Drum
150 rm	1.4	1.6	21.5	597	550	0.124	2600	1515	1000/ Drum
185 rm	1.6	1.6	23.7	680	633	0.0991	2700	1900	1000/ Drum
240 rm	1.7	1.8	26.8	790	750	0.0754	2500	2500	1000/ Drum
300 rm	1.8	1.8	29.5	901	871	0.0601	2400	3035	1000/ Drum
400 rm	2.0	2.0	33.2	1032	1019	0.0470	2300	3890	1000/ Drum
500 rm	2.2	2.1	37.1	1180	1188	0.0366	2300	4980	1000/ Drum