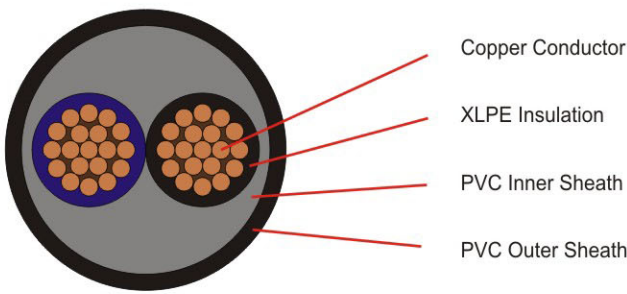


0.6/1kV CU/XLPE/PVC (N2XY) 2-CORE



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 Inner Sheath	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	mm	A	A	Ω/km	MΩ/km	kg/km	m
1.5 re	0.7	1.0	1.8	11.2	33	27	12.1	10800	178	1000/ Drum
1.5 rm	0.7	1.0	1.8	11.5	33	27	12.1	10800	180	1000/ Drum
2.5 re	0.7	1.0	1.8	12.9	44	36	7.41	8900	219	1000/ Drum
2.5 rm	0.7	1.0	1.8	12.5	44	36	7.41	8900	220	1000/ Drum
4 re	0.7	1.0	1.8	13.0	58	48	4.61	7400	275	1000/ Drum
4 rm	0.7	1.0	1.8	13.5	58	48	4.61	7400	277	1000/ Drum
6 re	0.7	1.0	1.8	13.9	72	61	3.08	6300	340	1000/ Drum
6 rm	0.7	1.0	1.8	14.7	72	61	3.08	6300	342	1000/ Drum
10 re	0.7	1.0	1.8	16.2	97	83	1.83	4800	470	1000/ Drum
10 rm	0.7	1.0	1.8	16.4	97	83	1.83	4800	472	1000/ Drum
16 re	0.7	1.0	1.8	18.3	128	113	1.15	4000	635	1000/ Drum
16 rm	0.7	1.0	1.8	18.5	128	113	1.15	4000	637	1000/ Drum
25 rm	0.9	1.0	1.8	21.8	167	150	0.727	4000	909	1000/ Drum
35 rm	0.9	1.0	1.8	24.1	201	186	0.524	3500	1169	1000/ Drum
50 rm	1.0	1.0	1.8	27.1	239	226	0.387	3300	1407	1000/ Drum
70 rm	1.1	1.0	1.8	31.2	295	290	0.268	3000	1925	1000/ Drum
95 rm	1.1	1.2	2.0	35.5	355	353	0.193	2600	2585	1000/ Drum
120 rm	1.2	1.2	2.1	39.3	404	413	0.153	2500	3180	1000/ Drum
150 rm	1.4	1.2	2.2	43.4	458	468	0.124	2600	3890	500/ Drum
185 rm	1.6	1.4	2.3	48.2	516	540	0.0991	2700	4865	500/ Drum
240 rm	1.7	1.4	2.5	54.4	600	590	0.0754	2500	6215	500/ Drum
300 rm	1.8	1.6	2.7	59.9	695	745	0.0601	2400	7695	500/ Drum