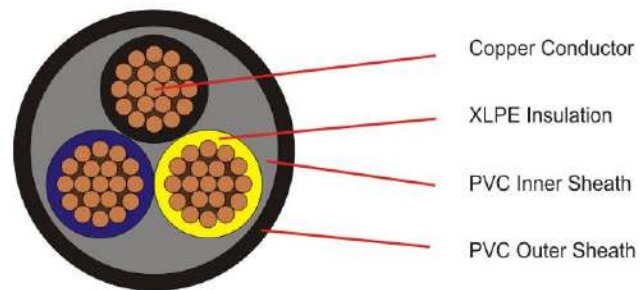


0.6/1kV CU/XLPE/PVC (N2XY) 3-CORE



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	11.6	29	21	12.1	10800	200	1000/ Drum
1.5 rm	0.7	1.0	1.8	12	29	21	12.1	10800	201	1000/ Drum
2.5 re	0.7	1.0	1.8	12.5	38	28	7.41	8900	250	1000/ Drum
2.5 rm	0.7	1.0	1.8	13	38	28	7.41	8900	251	1000/ Drum
4 re	0.7	1.0	1.8	13.5	49	37	4.61	7400	320	1000/ Drum
4 rm	0.7	1.0	1.8	14.1	49	37	4.61	7400	322	1000/ Drum
6 re	0.7	1.0	1.8	14.6	60	47	3.08	6300	401	1000/ Drum
6 rm	0.7	1.0	1.8	15.4	60	47	3.08	6300	403	1000/ Drum
10 re	0.7	1.0	1.8	17.1	97	64	1.83	4800	568	1000/ Drum
10 rm	0.7	1.0	1.8	17.3	97	64	1.83	4800	570	1000/ Drum
16 re	0.7	1.0	1.8	19.2	108	86	1.15	4000	782	1000/ Drum
16 rm	0.7	1.0	1.8	19.5	108	86	1.15	4000	784	1000/ Drum
25 rm	0.9	1.0	1.8	23.1	141	115	0.727	4000	1135	1000/ Drum
35 rm	0.9	1.0	1.8	25.5	170	142	0.524	3500	1483	1000/ Drum
35 sm	0.9	1.0	1.8	25.5	170	142	0.524	3500	1482	1000/ Drum
50 sm	1.0	1.0	1.8	26.4	201	172	0.387	3300	1695	1000/ Drum
70 sm	1.1	1.2	1.9	28.3	249	218	0.268	3000	2380	1000/ Drum
95 sm	1.1	1.2	2.0	31.6	299	269	0.193	2600	3166	1000/ Drum
120 sm	1.2	1.2	2.1	34.8	340	311	0.153	2500	3893	1000/ Drum
150 sm	1.4	1.4	2.3	38.7	381	356	0.124	2600	4828	500/ Drum
185 sm	1.6	1.4	2.4	43.3	434	413	0.0991	2700	5969	500/ Drum
240 sm	1.7	1.6	2.6	48.4	506	491	0.0754	2500	7750	500/ Drum
300 sm	1.8	1.6	2.8	54.0	585	569	0.0601	2400	9542	500/ Drum

N2XY