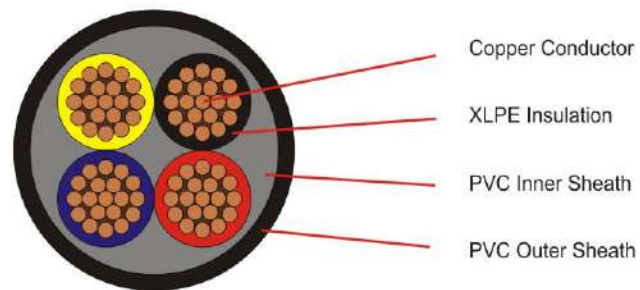


# 0.6/1kV CU/XLPE/PVC (N2XY) 4-CORE



### 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 <sup>2</sup>	mm	mm	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
1.5 re	0.7	1.0	1.8	12.3	29	23	12.1	10800	228	1000/ Drum
1.5 rm	0.7	1.0	1.8	12.7	29	23	12.1	10800	230	1000/ Drum
2.5 re	0.7	1.0	1.8	13.3	38	32	7.41	8900	290	1000/ Drum
2.5 rm	0.7	1.0	1.8	13.9	38	32	7.41	8900	292	1000/ Drum
4 re	0.7	1.0	1.8	14.4	49	41	4.61	7400	378	1000/ Drum
4 rm	0.7	1.0	1.8	15.3	49	41	4.61	7400	380	1000/ Drum
6 re	0.7	1.0	1.8	15.8	60	52	3.08	6300	480	1000/ Drum
6 rm	0.7	1.0	1.8	16.6	60	52	3.08	6300	482	1000/ Drum
10 re	0.7	1.0	1.8	18.5	97	71	1.83	4800	696	1000/ Drum
10 rm	0.7	1.0	1.8	18.7	97	71	1.83	4800	698	1000/ Drum
16 re	0.7	1.0	1.8	21.2	108	96	1.15	4000	970	1000/ Drum
16 rm	0.7	1.0	1.8	21.2	108	96	1.15	4000	971	1000/ Drum
25 rm	0.9	1.0	1.8	25.5	141	130	0.727	4000	1420	1000/ Drum
35 rm	0.9	1.0	1.8	27.9	170	159	0.524	3500	1864	1000/ Drum
35 sm	0.9	1.0	1.8	27.9	170	159	0.524	3500	1862	1000/ Drum
50 sm	1.0	1.0	1.9	29.1	201	193	0.387	3300	2218	1000/ Drum
70 sm	1.1	1.2	2.0	33.7	249	245	0.268	3000	3103	1000/ Drum
95 sm	1.1	1.2	2.1	37.3	299	302	0.193	2600	4145	1000/ Drum
120 sm	1.2	1.4	2.3	41.9	340	349	0.153	2500	5178	1000/ Drum
150 sm	1.4	1.4	2.4	45.5	381	400	0.124	2600	6370	500/ Drum
185 sm	1.6	1.4	2.6	51.5	434	466	0.0991	2700	7860	500/ Drum
240 sm	1.7	1.6	2.8	57.5	506	552	0.0754	2500	10205	500/ Drum
300 sm	1.8	1.6	3.0	64.0	585	640	0.0601	2400	12570	500/ Drum

N2XY