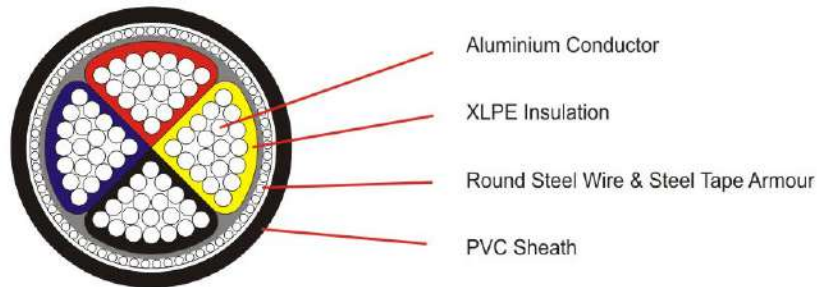


0.6/1kV AL/XLPE/SWA/PVC (NA2XRGbY) 4-CORE



Construction :



Application :

For indoors, outdoors, power distribution in dry or wet location, buried 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	Diameter of Round Steel Wire	Thickness of Steel Tape	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	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
25 sm	0.9	1.0	1.6	0.3	1.8	28.7	110	110	1.200	1100	1556	1000/ Drum
35 sm	0.9	1.0	1.6	0.3	1.9	31.4	132	123	0.868	1000	1840	1000/ Drum
50 sm	1.0	1.0	1.6	0.3	2.0	33.8	156	149	0.641	900	2265	1000/ Drum
70 sm	1.1	1.2	2.0	0.3	2.2	38.2	193	189	0.443	900	2848	1000/ Drum
95 sm	1.1	1.2	2.0	0.3	2.3	42.3	232	233	0.320	800	3443	1000/ Drum
120 sm	1.2	1.4	2.5	0.3	2.5	47.8	268	271	0.253	800	4533	1000/ Drum
150 sm	1.4	1.4	2.5	0.3	2.6	52.1	296	310	0.206	800	5303	500/ Drum
185 sm	1.6	1.4	2.5	0.3	2.8	57.3	336	359	0.164	800	6230	500/ Drum
240 sm	1.7	1.6	2.5	0.3	3.0	64.7	393	429	0.125	700	7748	500/ Drum
300 sm	1.8	1.6	2.5	0.3	3.2	70.3	447	496	0.100	700	8912	500/ Drum