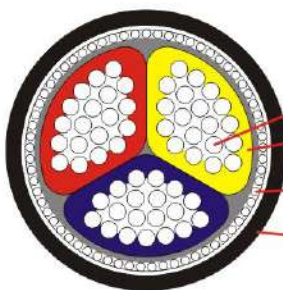


0.6/1kV AL/XLPE/SWA/PVC (NA2XRGbY) 3-CORE



 Construction :



- Aluminium Conductor
- XLPE Insulation
- Round Steel Wire & Steel Tape Armour
- PVC Sheath

 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	26.7	110	100	1.200	1100	1380	1000/ Drum
35 sm	0.9	1.0	1.6	0.3	1.8	29.2	132	123	0.868	1000	1622	1000/ Drum
50 sm	1.0	1.0	1.6	0.3	1.9	32.0	156	149	0.641	900	1993	1000/ Drum
70 sm	1.1	1.2	2.0	0.3	2.1	36.0	193	189	0.443	900	2472	1000/ Drum
95 sm	1.1	1.2	2.0	0.3	2.2	39.0	232	233	0.320	800	2903	1000/ Drum
120 sm	1.2	1.2	2.0	0.3	2.3	43.0	268	271	0.253	800	3725	1000/ Drum
150 sm	1.4	1.4	2.5	0.3	2.5	47.4	296	310	0.206	800	4412	500/ Drum
185 sm	1.6	1.4	2.5	0.3	2.6	51.4	336	359	0.164	800	5094	500/ Drum
240 sm	1.7	1.6	2.5	0.3	2.8	56.6	429	429	0.125	700	6132	500/ Drum
300 sm	1.8	1.6	2.5	0.3	3.0	61.0	447	496	0.100	700	7095	500/ Drum