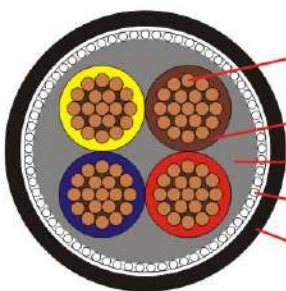


0.6/1kV CU/PVC/SWA/PVC (NYRGbY) 4-CORE



 Construction :



- Copper Conductor
- PVC Insulation
- PVC Inner Sheath
- Round Steel Wire & Steel Tape Armour
- PVC Outer Sheath

 Application :

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,
SPLN D3.010-3: 2014
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
10 rm	1.0	1.0	0.8	0.3	1.8	24.0	69	60	1.830	50	1327	1000/ Drum
16 rm	1.0	1.0	1.6	0.3	1.8	26.5	89	80	1.150	40	1568	1000/ Drum
25 rm	1.2	1.0	1.6	0.3	1.8	30.6	116	105	0.727	40	2252	1000/ Drum
35 rm	1.2	1.0	1.6	0.3	1.9	33.2	138	130	0.524	40	2963	1000/ Drum
35 sm	1.2	1.0	1.6	0.3	1.9	33.2	138	130	0.524	40	2950	1000/ Drum
50 sm	1.4	1.2	2.0	0.3	2.1	34.3	165	160	0.387	30	2969	1000/ Drum
70 sm	1.4	1.2	2.0	0.3	2.2	38.9	205	200	0.268	30	4152	1000/ Drum
95 sm	1.6	1.2	2.5	0.3	2.4	44.2	245	245	0.193	30	5492	1000/ Drum
120 sm	1.6	1.4	2.5	0.3	2.5	48.6	280	285	0.153	30	7167	1000/ Drum
150 sm	1.8	1.4	2.5	0.3	2.7	52.8	315	325	0.124	20	8657	500/ Drum
185 sm	2.0	1.6	2.5	0.3	2.9	57.6	355	370	0.0991	20	10364	500/ Drum
240 sm	2.2	1.6	2.5	0.3	3.1	64.7	415	435	0.0754	20	13357	500/ Drum
300 sm	2.4	1.6	2.5	0.3	3.3	72.7	465	500	0.0601	20	16712	500/ Drum

NYRGbY