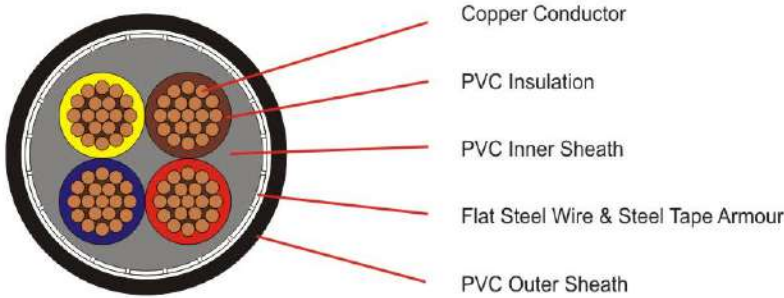


0.6/1kV CU/PVC/SFA/PVC (NYFGbY) 4-CORE



Construction :



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	Size of Flat 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 re	1.0	1.0	4 x 0.8	0.3	1.8	22.4	69	80	1.830	50	1083	1000/ Drum
10 rm	1.0	1.0	4 x 0.8	0.3	1.8	23.2	69	80	1.830	50	1090	1000/ Drum
16 re	1.0	1.0	4 x 0.8	0.3	1.8	25.8	89	80	1.150	40	1455	1000/ Drum
16 rm	1.0	1.0	4 x 0.8	0.3	1.8	26	89	80	1.150	40	1465	1000/ Drum
25 rm	1.2	1.0	4 x 0.8	0.3	1.8	30.2	116	105	0.727	40	2096	1000/ Drum
35 rm	1.2	1.0	4 x 0.8	0.3	1.9	33.4	138	130	0.524	40	2625	1000/ Drum
35 sm	1.2	1.0	4 x 0.8	0.3	1.9	33.4	138	130	0.524	40	2610	1000/ Drum
50 sm	1.4	1.2	4 x 0.8	0.3	2.0	35.6	165	160	0.387	30	3080	1000/ Drum
70 sm	1.4	1.2	4 x 0.8	0.3	2.1	38.2	205	200	0.268	30	4095	1000/ Drum
95 sm	1.6	1.2	4 x 0.8	0.3	2.3	43.2	245	245	0.193	30	5390	1000/ Drum
120 sm	1.6	1.4	4 x 0.8	0.3	2.4	47.4	285	285	0.153	30	6570	1000/ Drum
150 sm	1.8	1.4	4 x 0.8	0.3	2.6	51.2	315	325	0.124	20	7942	500/ Drum
185 sm	2.0	1.6	4 x 0.8	0.3	2.8	56.4	355	370	0.0991	20	9766	500/ Drum
240 sm	2.2	1.6	4 x 0.8	0.3	3.0	62.4	415	435	0.0754	20	12429	500/ Drum
300 sm	2.4	1.6	4 x 0.8	0.3	3.2	68.3	465	500	0.0601	20	15124	500/ Drum

NYFGbY