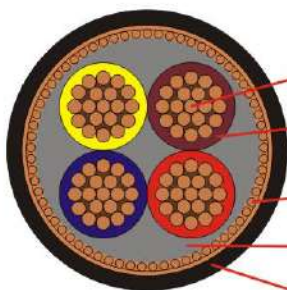


0.6/1kV CU/PVC/CWS/PVC (NYCY) 4-CORE



Construction :



- Copper Conductor
- PVC Insulation
- Annealed Copper Wire & Copper Screen Tape
- PVC Inner Sheath
- PVC Outer Sheath

Application :

For installations as underground, outdoor, indoor in ducts and where mechanical protection is required or for higher tensile installation and operation.

Technical Data :

Standard : According to SNI IEC 60502-1: 2009

Testing Voltage : 3.5kV/5min

Special Features Upon Request

No. of Cores and Cross Sect. Area	Thickness of Insulation	Cross. Sect. of Concentric Sheath	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 ²	mm	mm	mm	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
4x1.5 re/1.5	0.8	1.5	1.0	1.8	14.8	24	18	12.1	50	238	1000/ Drum
4x1.5 rm/1.5	0.8	1.5	1.0	1.8	15.3	24	18	12.1	50	252	1000/ Drum
4x2.5 re/2.5	0.8	2.5	1.0	1.8	15.9	32	25	7.41	50	305	1000/ Drum
4x2.5 rm/2.5	0.8	2.5	1.0	1.8	16.5	32	25	7.41	50	326	1000/ Drum
4x4 re/4.0	1.0	4.0	1.0	1.8	18.2	41	34	4.61	50	430	1000/ Drum
4x4 rm/4.0	1.0	4.0	1.0	1.8	18.9	41	34	4.61	50	467	1000/ Drum
4x6 re/6.0	1.0	6.0	1.0	1.8	19.4	52	44	3.08	50	556	1000/ Drum
4x6 rm/6.0	1.0	6.0	1.0	1.8	20.3	52	44	3.08	50	587	1000/ Drum
4x10 rm/10	1.0	10	1.0	1.8	22.8	69	60	1.830	50	819	1000/ Drum
4x16 rm/16	1.0	16	1.0	1.8	25.4	89	80	1.150	40	1165	1000/ Drum
4x25 rm/16	1.2	16	1.0	1.8	29.3	116	105	0.727	40	1650	1000/ Drum
4x35 rm/16	1.2	16	1.0	1.8	31.9	138	130	0.524	40	2097	1000/ Drum
4x50 sm/25	1.4	25	1.2	2.0	33.8	165	160	0.387	30	2668	1000/ Drum
4x70 sm/35	1.4	35	1.2	2.1	40.3	205	200	0.268	30	3576	1000/ Drum
4x95 sm/50	1.6	50	1.2	2.3	42.8	245	245	0.193	30	4889	1000/ Drum
4x120 sm/70	1.6	70	1.4	2.4	47.5	285	285	0.153	30	6163	1000/ Drum
4x150 sm/70	1.8	70	1.4	2.6	50.7	315	325	0.124	20	7387	500/ Drum
4x185 sm/95	2.0	95	1.4	2.8	57.6	355	370	0.0991	20	9198	500/ Drum
4x240 sm/120	2.2	120	1.6	3.0	63.9	415	435	0.0754	20	11870	500/ Drum
4x300 sm/150	2.4	150	1.6	3.2	71.6	465	600	0.0601	20	14430	500/ Drum