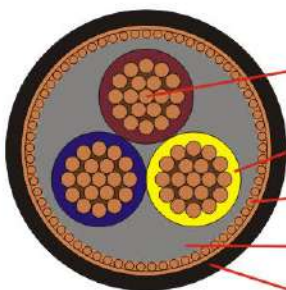


0.6/1kV CU/PVC/CWS/PVC (NYCY) 3-CORE



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
3x1.5 re/1.5	0.8	1.5	1.0	1.8	14.2	24	18	12.1	50	260	1000/ Drum
3x1.5 rm/1.5	0.8	1.5	1.0	1.8	14.4	24	18	12.1	50	271	1000/ Drum
3.2.5 re/2.5	0.8	2.5	1.0	1.8	14.9	32	25	7.41	50	322	1000/ Drum
3x2.5 rm/2.5	0.8	2.5	1.0	1.8	15.5	32	25	7.41	50	339	1000/ Drum
3x4 re/4.0	1.0	4.0	1.0	1.8	16.9	41	34	4.61	50	427	1000/ Drum
3x4 rm/4.0	1.0	4.0	1.0	1.8	17.5	41	34	4.61	50	456	1000/ Drum
3x6 re/6.0	1.0	6.0	1.0	1.8	18.2	52	44	3.08	50	535	1000/ Drum
3x6 rm/6.0	1.0	6.0	1.0	1.8	19.1	52	44	3.08	50	568	1000/ Drum
3x10 rm/10	1.0	10	1.0	1.8	21.3	69	60	1.830	50	787	1000/ Drum
3x16 rm/16	1.0	16	1.0	1.8	23.2	89	80	1.150	40	1068	1000/ Drum
3x25 rm/16	1.2	16	1.0	1.8	26.8	116	105	0.727	40	1476	1000/ Drum
3x35 rm/16	1.2	16	1.0	1.8	29.5	138	130	0.524	40	1438	1000/ Drum
3x50 sm/25	1.4	25	1.0	1.9	29.7	165	160	0.387	30	2216	1000/ Drum
3x70 sm/35	1.4	35	1.2	2.0	32.4	205	200	0.268	30	1985	1000/ Drum
3x95 sm/50	1.6	50	1.2	2.2	36.6	245	245	0.193	30	4065	1000/ Drum
3x120 sm/70	1.6	70	1.2	2.3	40.4	285	285	0.153	30	5073	1000/ Drum
3x150 sm/70	1.8	70	1.4	2.4	43.8	315	325	0.124	20	6082	500/ Drum
3x185 sm/95	2.0	95	1.4	2.6	49.4	355	370	0.0991	20	7516	500/ Drum
3x240 sm/120	2.2	120	1.6	2.8	54.8	415	435	0.0754	20	9768	500/ Drum
3x300 sm/150	2.4	150	1.8	3.0	61.4	535	600	0.0601	20	12186	500/ Drum