



<b>Conductor</b>	Stranded (class 2) Plain annealed copper wires sector shaped for 50 mm <sup>2</sup> and above
Color Code Options :	
<b>Insulation</b>	XLPE
<b>Inner Covering (Bedding)</b>	Extruded PVC
<b>Armour</b>	Galvanized Steel Wires
<b>Over-Sheath</b>	Extruded PVC



Nominal cross section area of conductor	Insulation Thickness	Diameter Under Armour	Armour Wire Diameter	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	mm	mm	mm	Kg/Km	meter
3x1.5 rm	0.7	8.4	0.9	1.8	13.8	371	1,000
3x2.5 rm	0.7	9.3	0.9	1.8	14.7	433	1,000
3x4 rm	0.7	10.5	0.9	1.8	15.9	524	1,000
3x6 rm	0.7	11.7	0.9	1.8	17.1	631	1,000
3x10 rm	0.7	13.7	1.25	1.8	19.8	943	1,000
3x16 rm	0.7	16.0	1.25	1.8	22.1	1,233	1,000
3x25 rm	0.9	19.7	1.6	1.8	26.5	1,838	1,000
3x35 rm	0.9	20.9	1.6	1.8	27.7	2,147	1,000
3x50 sm	1.0	22.5	1.6	1.9	29.5	2,570	500
3x70 sm	1.1	26.3	2.0	2.0	34.3	3,592	500
3x95 sm	1.1	29.3	2.0	2.2	37.7	4,463	500
3x120 sm	1.2	32.4	2.0	2.3	41.0	5,338	500
3x150 sm	1.4	36.5	2.5	2.5	46.5	6,921	500
3x185 sm	1.6	40.4	2.5	2.6	50.6	8,180	500
3x240 sm	1.7	45.4	2.5	2.8	56.0	10,185	250
3x300 sm	1.8	47.0	2.5	3.0	58.0	11,979	250

Power Cables

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