



Conductor	Stranded (class 2) Plain Aluminium wires sector shaped for 50 mm ² and above
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Color Code Options :



EN/BSI/IEC



BSI



VDE/IEC

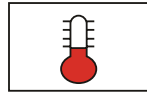


Insulation	XLPE
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Inner Covering (Bedding)	Extruded PVC
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Armour	Galvanized Steel Wires
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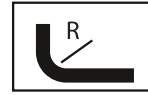
Over-Sheath	Extruded PVC
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+90 °C



IEC 60332-1



12x O.D



Armoured

Nominal cross section area of conductor	Insulation Thickness	Diameter Under Armour	Armour Wire Diameter	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm ²	mm	mm	mm	mm	mm	Kg/Km	meter
4x25 rm	0.9	21.8	1.6	1.8	28.6	1,530	1,000
4x35 rm	0.9	23.2	1.6	1.9	30.2	1,732	500
4x50 sm	1.0	25.1	1.6	2.0	32.3	1,955	500
4x70 sm	1.1	29.2	2.0	2.2	37.6	2,719	500
4x95 sm	1.1	32.6	2.0	2.3	41.2	3,219	500
4x120 sm	1.2	36.6	2.5	2.5	46.6	4,229	500
4x150 sm	1.4	40.8	2.5	2.6	51.0	4,935	500
4x185 sm	1.6	45.1	2.5	2.8	55.7	5,740	500
4x240 sm	1.7	50.7	2.5	3.0	61.7	6,918	250
4x300 sm	1.8	56.0	2.5	3.2	67.4	8,072	250

Power Cables

560