



Cu/XLPE/Bd/Lsh/Bd/SWA/PVC

IEC 60502

★★

Description:

Wire armoured 3 $\frac{1}{2}$ core power cable, lead sheath with copper conductor & XPLE insulation.

0.6/1 Kv

★ Number of Cores & Cross Selection mm ²	Insulation Thickness PH N mm mm		Lead Thickness mm	Wire Armour Diameter mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
3x 50 /25 SM	1.0	0.9	1.2	2.00	2.2	42.2	5001
3x 70 /35 SM	1.1	0.9	1.2	2.00	2.3	47.9	6542
3x 95 /50 SM	1.1	1.0	1.3	2.50	2.5	53.8	8547
3x 120 /70 SM	1.2	1.1	1.4	2.50	2.7	59.3	10260
3x 150 /70 SM	1.4	1.1	1.5	2.50	2.9	64.8	11992
3x 185 /95 SM	1.6	1.1	1.6	2.50	3.0	70.7	14435
3x240 /120 SM	1.7	1.2	1.7	2.50	3.2	78.4	17683
3x300 /150 SM	1.8	1.4	1.8	3.15	3.5	86.9	22198

1-Stranded Shaped Conductor 2-XLPE Insulation 3-Extruded PVC Bedding 4-Lead Sheath 5-Extruded PVC Bedding 6-Galvanized Steel Wire Armour 5-PVC Sheathing

★ : Circular conductor for cross sections of 35 mm² or less

★★: Single & other multi core are also available
Maximum conductor temperature: 90°C

LOW VOLTAGE POWER CABLES
0.6/1 Kv