



Cu/SC/XLPE/SC/SCVF/SCT/LSH/Bd/SWA/PVC

IEC 60502

Wire armoured, lead sheathed, three core medium voltage power cable with copper conductor and XLPE insulation.

18/30(36)kV

Number of Cores & Cross Selection mm ²	Insulation Thickness mm	Lead Thickness mm	Wire Armour Diameter mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
3x 50 RM	8.0	2.5	3.15	3.6	91.0	18014
3x 70 RM	8.0	2.6	3.15	3.8	95.8	20110
3x 95 RM	8.0	2.7	3.15	3.9	100.0	22224
3x 120 RM	8.0	2.8	3.15	4.0	103.8	24211
3x 150 RM	8.0	2.9	3.15	4.1	107.6	26334
3x 185 RM/25	8.0	3.0	3.15	4.5	108.5	29887
3x 240 RM/25	8.0	3.1	3.15	4.7	114.5	33715
3x 300 RM/25	8.0	3.3	3.15	4.9	122.1	38595

1-Stranded Circular Conductor 2-Semi-conductive Conductor Screen 3-XLPE Insulation 4-Semi-conductive Insulation Screen 5-Semi-conductive Yarn Filler 6-Semi-conductive Tape 7-Lead Sheath 8-Extruded PVC Bedding 9-Galvanized Steel Wire Armour 10-PVC Overall Sheath

Maximum conductor temperature: 90°C

Also available with aluminium conductor, galvanized steel tape armour & PE sheath.