



Cu/SC/XLPE/SC/SCT/ICWS/Bd/SWA/PVC

IEC 60502

Wire armoured, individual wire screened, three core medium voltage power cable with copper conductor and XLPE insulation.

6/10(12)kV

Number of Cores & Cross Selection mm ²	Insulation Thickness mm	Wire Armour Diameter mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
3x 25 RM/16	3.4	2.5	2.5	55.1	5158
3x 35 RM/16	3.4	2.5	2.5	57.5	5696
3x 50 RM/16	3.4	2.5	2.7	60.8	6431
3x 70 RM/16	3.4	2.5	2.8	64.5	7497
3x 95 RM/16	3.4	2.5	2.9	68.8	8754
3x 120 RM/16	3.4	2.5	3.0	72.5	9973
3x 150 RM/25	3.4	2.5	3.1	75.8	11206
3x 185 RM/25	3.4	2.5	3.2	80.0	12814
3x 240 RM/25	3.4	3.15	3.4	87.2	16274
3x 300 RM/25	3.4	3.15	3.6	92.0	18709

1-Stranded Circular Conductor 2-Semi-conductive Conductor Screen 3-XLPE Insulation 4-Semi-conductive Insulation Screen 5-S.C Tape + Copper Wire Screen 6-Extruded PVC Bedding 7-Galvanized Steel Wire Armour 8-PVC Overall Sheath

Maximum conductor temperature: 90°C

Also available with aluminium conductor, copper wire/ tape common screen galvanized steel tape armour & PE sheath.

MEDIUM & HIGH VOLTAGE CABLES
6/10(12)kV