



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

IEC 60502

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

6/10(12)kV

Number of Cores & Cross Selection mm ²	Insulation Thickness mm	Tape Armour Thickness mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
3x 25 RM/16	3.4	0.5	2.4	52.4	3605
3x 35 RM/16	3.4	0.5	2.4	54.5	4058
3x 50 RM/16	3.4	0.5	2.5	57.8	4689
3x 70 RM/16	3.4	0.5	2.7	61.8	5637
3x 95 RM/16	3.4	0.5	2.8	66.0	6798
3x 120 RM/16	3.4	0.5	2.9	69.8	7874
3x 150 RM/25	3.4	0.5	3.0	73.0	9034
3x 185 RM/25	3.4	0.5	3.1	77.3	10506
3x 240 RM/25	3.4	0.5	3.3	83.2	12765
3x 300 RM/25	3.4	0.5	3.5	88.0	15013

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 Tape Armour 8-PVC Overall Sheath

Maximum conductor temperature: 90°C

Also available with aluminium conductor, common wire screen & PE sheath.