



Cu/SC/XLPE/SC/SCT/ICWS/PVC

IEC 60502

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

12/20(24)kV

<i>Number of Cores & Cross Selection mm²</i>	<i>Insulation Thickness mm</i>	<i>Sheath Thickness mm</i>	<i>Cable Diameter Approx. mm</i>	<i>Total Weight Approx. kg/km</i>
3x 35 RM/16	5.5	2.6	62.7	4535
3x 50 RM/16	5.5	2.7	65.5	5166
3x 70 RM/16	5.5	2.8	69.2	6127
3x 95 RM/16	5.5	3.0	73.3	7295
3x 120 RM/16	5.5	3.1	76.9	8359
3x 150 RM/25	5.5	3.2	80.6	9635
3x 185 RM/25	5.5	3.3	84.6	11098
3x 240 RM/25	5.5	3.5	90.2	13363
3x 300 RM/25	5.5	3.6	94.5	15560

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 Inner Sheath
7-PVC Overall Sheath

Maximum conductor temperature: 90°C

Also available with aluminium conductor, copper tape screen & PE sheath.

MEDIUM & HIGH VOLTAGE CABLES
12/20(24)kV