



Cu/SC/XLPE/SC/SCT/CWS/PVC

IEC 60840

Wire screened, single core high voltage power cable with copper conductor and XLPE insulation.

76/132(145)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>
1x 185 RM/95	18.0	3.0	70.5	5781
1x 240 RM/95	18.0	3.1	73.2	6506
1x 300 RM/95	18.0	3.1	75.1	7188
1x 400 RM/95	18.0	3.2	78.5	8207
1x 500 RM/95	18.0	3.3	82.2	9479
1x 630 RM/95	18.0	3.4	85.3	11018
1x 800 RM/95	17.5	3.5	88.1	12706
1x1000* RMS/95	17.5	3.7	90.9	14568
1x1200* RMS/95	17.5	3.6	97.7	17222
1x1600* RMS/95	17.5	4.0	105.2	21732

1-Stranded Circular Conductor 2-Semi-conductive Conductor Screen 3-XLPE Insulation 4-Semi-conductive Insulation Screen 5-Semi-conductive Tape 6-Copper Wire Screen 7-PVC Overall Sheath

*Segmental conductor

Maximum conductor temperature: 90°C
Also available with aluminium conductor and PE sheath.