



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

IEC 60502

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

## 18/30(36)kV

<i>Number of Cores &amp; Cross Selection mm<sup>2</sup></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 50 RM/16	8.0	3.1	77.3	6729
3x 75 RM/16	8.0	3.2	81.5	7874
3x 95 RM/16	8.0	3.3	85.4	9098
3x 120 RM/16	8.0	3.4	88.9	10240
3x 150 RM/25	8.0	3.6	92.4	11499
3x 185 RM/25	8.0	3.7	96.3	13045
3x 240 RM/25	8.0	3.8	101.7	15402
3x 300 RM/25	8.0	4.0	106.8	17886

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.