



Cu/SC/XLPE/SC/SCYF/SCT/OCWS/PVC

IEC 60502

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

18/30(36)kV

Number of Cores & Cross Selection mm ²	Insulation Thickness mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
3x 50 RM/16	8.0	3.1	74.4	6168
3x 75 RM/16	8.0	3.2	78.0	7180
3x 95 RM/16	8.0	3.3	82.0	8371
3x 120 RM/16	8.0	3.4	85.4	9482
3x 150 RM/25	8.0	3.5	88.8	10663
3x 185 RM/25	8.0	3.6	92.6	12180
3x 240 RM/25	8.0	3.8	98.3	14537
3x 300 RM/25	8.0	3.9	102.7	16795

1-Stranded Circular Conductor 2-Semi-conductive Conductor Screen 3-XLPE Insulation 4-Semi-conductive Insulation Screen 5-Semi-conductive Yarn Filler 6-Semi-conductive Tape 7-Copper Wire Screen 8-PVC Overall Sheath

Maximum conductor temperature: 90°C

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