



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

IEC 60502

Three core medium voltage cable
with copper conductor, XLPE insulation, and
common wire screen.

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	59.7	4088
3x 50 RM/16	5.5	2.7	62.6	4701
3x 70 RM/16	5.5	2.8	66.3	5634
3x 95 RM/16	5.5	2.9	70.2	6738
3x 120 RM/16	5.5	3.0	73.7	7775
3x 150 RM/25	5.5	3.1	77.0	8885
3x 185 RM/25	5.5	3.3	81.1	10355
3x 240 RM/25	5.5	3.4	86.5	12537
3x 300 RM/25	5.5	3.6	91.1	14757

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.

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