



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

IEC 60502

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

6/10(12)kV

Number of Cores & Cross Selection mm ²	Insulation Thickness mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
3x 25 RM/16	3.4	2.2	47.3	2651
3x 35 RM/16	3.4	2.3	49.7	3101
3x 50 RM/16	3.4	2.4	52.6	3662
3x 70 RM/16	3.4	2.5	56.5	4525
3x 95 RM/16	3.4	2.6	60.4	5560
3x 120 RM/16	3.4	2.7	63.9	6531
3x 150 RM/25	3.4	2.8	67.1	7581
3x 185 RM/25	3.4	2.9	71.1	8943
3x 240 RM/25	3.4	3.1	76.8	11072
3x 300 RM/25	3.4	3.3	81.4	13194

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
6/10(12)kV