



Cu/MGT/XLPE/LSFOH/LSFOH

IEC 60502

Description:

Mica/XLPE insulated, two & five cores, halogen free, low smoke, fire resistant power cable, with 180 min. circuit integrity

Number of Cores & Cross Selection mm²	Insulation Thickness mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
2x 1.5 RE	0.7	1.8	13.8	221
2x 2.5 RE	0.7	1.8	14.6	261
2x 4 RE	0.7	1.8	15.4	310
2x 6 RE	0.7	1.8	16.4	374
2x 10 RM	0.7	1.8	19.0	531
2x 16 RM	0.7	1.8	20.7	680
2x 25 RM	0.9	1.8	24.0	972
5x 1.5 RE	0.7	1.8	16.5	318
5x 2.5 RF	0.7	1.8	17.5	388
5x 4 RE	0.7	1.8	18.6	486
5x 6 RE	0.7	1.8	20.1	613
5x 10 RM	0.7	1.8	23.7	908
5x 16 RM	0.7	1.8	25.8	1210
5x 25 RM	0.9	1.8	30.4	1779

HALOGEN FREE FIRE RESISTANT CABLES

0.6/1 kV

1-Solid/Stranded Circular Conductor 2-Mica, glass fiber Tape 3-XLPE Insulation 4-Halogen Free Filler 5-Halogen Free Flame Retardant Sheathing
 Flame retardant as per IEC 332
 Fire resistant as per IEC 331
 Maximum conductor Temperature 90 C