



**Cu/MGT/XLPE/LSFOH/LSFOH**

**IEC 60502**

**Description :**

Mica/XLPE insulated, three core, halogen free, low smoke, fire resistant power cable, with 180 min. circuit integrity

<b>Number of Cores &amp; Cross Selection mm<sup>2</sup></b>	<b>Insulation Thickness mm</b>	<b>Sheath Thickness mm</b>	<b>Cable Diameter Approx. mm</b>	<b>Total Weight Approx. kg/km</b>
3x1.5 RE	0.7	1.8	14.4	245
3x2.5 RE	0.7	1.8	15.3	295
3x 4 RE	0.7	1.8	16.1	357
3x 6 RE	0.7	1.8	17.2	440
3x 10 RM	0.7	1.8	20.1	634
3x 16 RM	0.7	1.8	21.9	835
3x 25 RM	0.9	1.8	25.4	1207
3x 35 RM	0.9	1.8	27.5	1538
3x 50 RM	1.0	1.8	30.7	1989
3x 70 RM	1.1	2.0	35.9	2803
3x 95 RM	1.1	2.1	39.8	3691
3x 120 RM	1.2	2.2	43.8	4565
3x 150 RM	1.4	2.3	48.1	5598
3x 185 RM	1.6	2.5	53.4	6947
3x 240 RM	1.7	2.7	60.2	8987
3x 300 RM	1.8	2.8	65.1	11003

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

**HALOGEN FREE FIRE RESISTANT CABLES**

**0.6/1 KV**