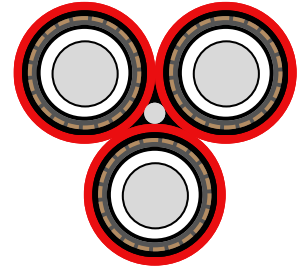




MV Utility Mains Power Cable

Triplex Cable



DESCRIPTION

Three single core cables laid up in triplex formation with class 1 (solid) or class 2 (stranded) aluminium conductor, conductor screen, cross linked polyethylene (XLPE) insulation, insulation screen, 35sqmm Cu wire screen, medium density polyethylene (MDPE) red outer sheath.

APPLICATION

Medium voltage mains cables for use by power distribution and generation utilities.

TECHNICAL DATA

Voltage Rating (Uo/U): 6.35/11kV or 19/33kV

Standards/Approvals: BS 7870-4.10

TDS 1 OF 2



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Triplex Cable

Voltage Grade	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA	Class of Conductor	Approx. OD of 1 Core	Approx. OD of Triplex	Weight
kV		mm ²		mm	mm	Kg/Km
11	3x1 (Triplex)	95	1 or 2	27.5	58.0	2900
11	3x1 (Triplex)	185	1 or 2	32.0	70.0	3965
11	3x1 (Triplex)	300	1 or 2	36.5	79.5	5195
33	3x1 (Triplex)	95	2	37.5	81.0	4080
33	3x1 (Triplex)	185	2	42.0	90.0	5245

ALL FIGURES QUOTED ARE APPROXIMATE

E&OE. Manufacturers reserve the right to amend the specification without prior notice.

TDS 2 OF 2

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