



# Caledonian

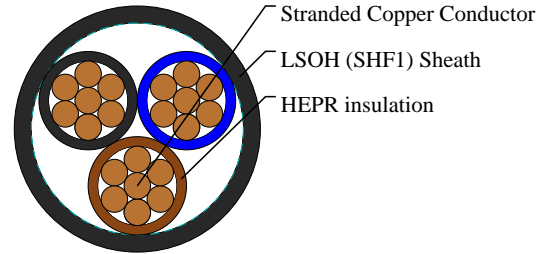
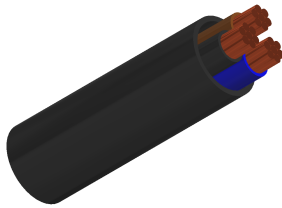
IEC60092 Offshore & Marine Cables

www.caledonian-cables.com

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## RI/RU (MTX400) 0.6/1 kV HEPR Insulated, LSOH (SHF1) Sheathed Flame Retardant Power & Control Cables (3 Cores)

MTX400-1G7Z1-R-3C35



### APPLICATIONS

These cables are used for fixed installations on ships and offshore units in all locations. These cables are flame retardant, low smoke & halogen free.

### STANDARDS

DIN 89160/98

IEC 60092-353

IEC 60332-1

IEC 60332-3-22

IEC 60754-1/2

IEC 61034

### CABLE CONSTRUCTION

Conductors: Class 2 stranded copper conductor.

Insulation: HEPR.

Outer Sheath: LSOH (SHF1).

### COLOUR CODE

Three cores: Black, Blue, Brown.

### PHYSICAL AND THERMAL PROPERTIES

Bending Radius for Fixed Installations: 6×OD (OD>25mm); 4×OD (OD ≤25mm)

Temperature Range: -20°C ~ +75°C

### DIMENSION AND PARAMETERS

Caledonian Cable Code	No. of Cores × Cross-sectional Area	Nominal Insulation Thickness	Nominal Sheath Thickness	Nom. Overall Diameter	Approx. Weight
	No.×mm <sup>2</sup>	mm	mm	mm	kg/km



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MTX400-1G7Z1- R-3C35	3X35	0.9	1.6	24.2	1500
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