



Caledonian

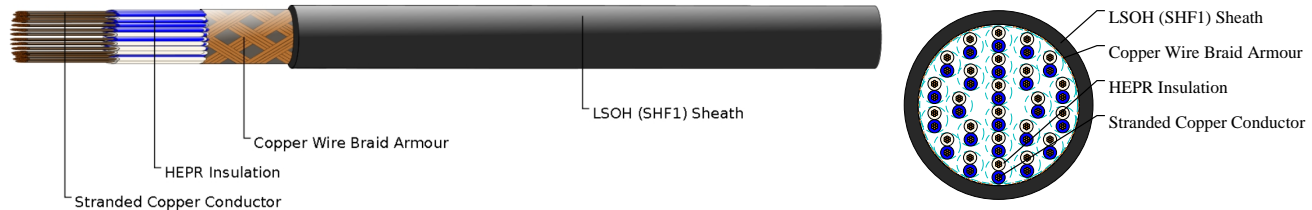
IEC60092 Offshore & Marine Cables

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ROI/ ROU (MRE-3GCH) 150/250V HEPR Insulated, LSOH (SHF1) Sheathed, Armoured Flame Retardant Instrumentation & Control Cables 24P0.75

MRE-3GCH-24P0.75



APPLICATIONS

These armoured cables are used on board of ships in all locations for fixed installations where cable protection is required. These cables are flame retardant, low smoke & halogen free, suitable for installations on passenger ships, as on other commercial vessels.

STANDARDS

DIN 89159/98/IEC 60092-360/375/IEC 60332-1

IEC 60332-3-22/IEC 60754-1/2/IEC 61034

CABLE CONSTRUCTION

Conductors: Stranded copper conductor.

Insulation: HEPR.

Cabling Element: Pair.

Armour: Copper wire braid.

Outer Sheath: LSOH (SHF1).

COLOUR CODE

Pair: white/ blue with printed pair number and core number.

PHYSICAL AND THERMAL PROPERTIES

Bending Radius for Fixed Installations: 6×OD

Temperature Range: -30°C ~ +75°C

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	Nominal Insulation Thickness	Nominal Sheath Thickness	Nom. Overall Diameter	Approx. Weight
No.×mm ²	mm	mm	mm	kg/km
24x2x0.75	0.5	2.2	26.5	950