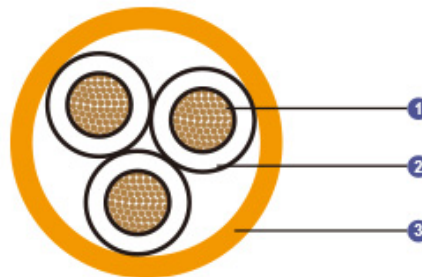


150/250V Mica Tape + XLPE Insulated, LSOH (SHF1) Sheathed Fire Resistant Instrumentation & Control Cables (Multicore)



Application	These cables are used on board of ships in all locations for fixed installations not subject to mechanical risk complying with IEC standards 60092-352 in safety circuit, where fire resistance is required. These cables are fire resistant, flame retardant, low smoke & halogen free, suitable for installations on passenger ships, as on other commercial vessels.
Standards	IEC 60092-350/351/376/359 IEC 60331-21; IEC 60332-1; IEC 60332-3-22; IEC 60754-1/2; IEC 61034
Construction	
Conductors	Class 2 stranded copper conductor.
Insulation	Mica tape + XLPE.
Outer Sheath	LSOH (SHF1). SHF2 can be offered upon request.
Core Identification	White with printed number.
Mechanical and Thermal Properties	Bending Radius for Fixed Installations: 4xOD Temperature Range: -30°C ~ +80°C

Dimensions and Weight

Part No.	Construction No. of cores×Cross section(mm²)	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Nominal Overall Diameter mm	Nominal Weight kg/km
MFR-M2XH-2C0.75	2×0.75	0.5	1.1	6.3	63
MFR-M2XH-4C0.75	4×0.75	0.5	1.2	6.7	84