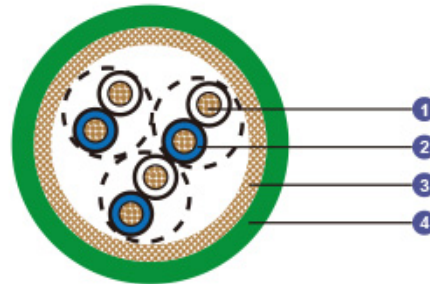


**150/250V HEPR Insulated, LSOH (SHF1) Sheathed, Armoured Flame Retardant
Instrumentation & Control Cables (Multipair)**



Application	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 60092-351/375/359 IEC 60332-1; IEC 60332-3-22; IEC 60754-1/2; IEC 61034
Construction	
Conductors	Stranded copper conductor.
Insulation	HEPR.
Cabling Element	Pair.
Armour	Copper wire braid.
Outer Sheath	LSOH (SHF1).
Core Identification	Pair: white/ blue with printed pair number and core number.
Mechanical and Thermal Properties	Bending Radius for Fixed Installations: 6xOD Temperature Range: -30°C ~ +75°C

Dimensions and Weight

Part No.	Construction No. of elements×No. of cores in element×Cross section(mm ²)	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Nominal Overall Diameter mm	Nominal Weight kg/km
M092-RE- 3GCH- 1P0.75	1×2×0.75	0.5	1.2	8.5	90
M092-RE- 3GCH- 2P0.75	2×2×0.75*	0.5	1.3	9.5	130

M092-RE- 3GCH- 4P0.75	4x2x0.75	0.5	1.4	13.0	230
M092-RE- 3GCH- 7P0.75	7x2x0.75	0.5	1.8	15.5	340
M092-RE- 3GCH- 10P0.75	10x2x0.75	0.5	1.9	18.5	470
M092-RE- 3GCH- 14P0.75	14x2x0.75	0.5	2.0	21.0	610
M092-RE- 3GCH- 19P0.75	19x2x0.75	0.5	2.1	23.5	770
M092-RE- 3GCH- 24P0.75	24x2x0.75	0.5	2.2	26.5	950

*: 2 pairs are assembled as a quad.