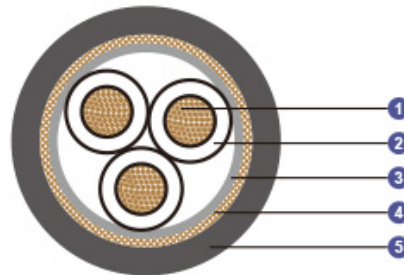


**150/250V XLPE Insulated, LSOH (SHF1) Sheathed, Armoured Flame Retardant  
Instrumentation & Control Cables (Multicore)**



<b>Application</b>	These armoured cables are used on board of ships in all locations for fixed installations complying with IEC standards 60092-352. These cables are flame retardant, low smoke & halogen free, suitable for installations on passenger ships, as on other commercial vessels.
<b>Standards</b>	IEC 60092-350/351/376/359 IEC 60332-1; IEC 60332-3-22; IEC 60754-1/2; IEC 61034
<b>Construction</b>	
<b>Conductors</b>	Class 2 stranded copper conductor.
<b>Inner Covering</b>	Lapping.
<b>Armour</b>	Copper wire braid.
<b>Outer Sheath</b>	LSOH (SHF1). SHF2 can be offered upon request.
<b>Core Identification</b>	White with printed number.
<b>Mechanical and Thermal Properties</b>	Bending Radius for Fixed Installations: 6×OD Temperature Range: -30°C ~ +80°C

**Dimensions and Weight**

Part No.	Construction No. of cores×Cross section(mm <sup>2</sup> )	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Nominal Overall Diameter mm	Nominal Weight kg/km
M092-RE-2XCH- 2C0.75	2×0.75	0.5	1.2	7.2	80
M092-RE-2XCH- 3C0.75	3×0.75	0.5	1.2	7.5	90
M092-RE-2XCH- 5C0.75	5×0.75	0.5	1.4	8.9	130
M092-RE-2XCH- 7C0.75	7×0.75	0.5	1.6	9.8	150

M092-RE-2XCH-12C0.75	12x0.75	0.5	1.7	12.4	230
M092-RE-2XCH-19C0.75	19x0.75	0.5	1.9	14.6	320
M092-RE-2XCH-27C0.75	27x0.75	0.5	2.1	17.3	460
M092-RE-2XCH-37C0.75	37x0.75	0.5	2.2	19.3	590
M092-RE-2XCH-2C1.0	2x1.0	0.5	1.4	7.9	90
M092-RE-2XCH-3C1.0	3x1.0	0.5	1.4	8.3	100
M092-RE-2XCH-5C1.0	5x1.0	0.5	1.5	9.7	150
M092-RE-2XCH-7C1.0	7x1.0	0.5	1.6	10.4	180
M092-RE-2XCH-12C1.0	12x1.0	0.5	1.8	13.2	270
M092-RE-2XCH-19C1.0	19x1.0	0.5	2.1	15.9	420
M092-RE-2XCH-27C1.0	27x1.0	0.5	2.2	18.4	560
M092-RE-2XCH-37C1.0	37x1.0	0.5	2.4	20.7	710