

IEC 60092 STANDARD CABLE (KOREA TYPE)

# SFOI(i) Fire-Resistant Marine Telephone Cable 250V (Light Weight Cable)

ISO9001 Supplier

Class Certificate

Export Supply

SFOI(i) Fire Resistant Marine Telephone & Instrument Cable is individually screened by Aluminum Polyester with tinned copper wire, 150/250V



### Key Highlights

<b>Category</b>	IEC 60092 Standard Cable (Korea Type)
<b>Standard</b>	EN
<b>Material</b>	Tinned Copper/XLPE insulation/Tinned Copper Wire/SHF1 Outer sheath
<b>Weight / Size</b>	IEC 61034-1, IEC61034-2 Cores & Size Cores:
<b>Certificate</b>	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

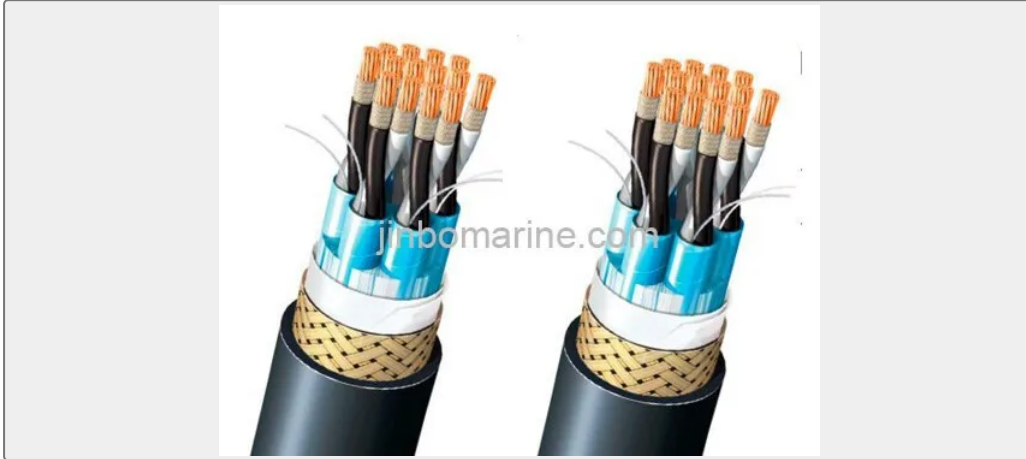
<b>Category</b>	IEC 60092 Standard Cable (Korea Type)	<b>Model / SKU</b>	SFOI-i-Fire-Resistant-Marine-Telephone-Cable-250V-Light-Weight-Cable
<b>Standard</b>	EN	<b>Material</b>	Tinned Copper/XLPE insulation/Tinned Copper Wire/SHF1 Outer sheath
<b>Weight / Size</b>	IEC 61034-1, IEC61034-2 Cores & Size Cores:	<b>Certificate</b>	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China



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## China SFOI(i) Fire-Resistant Marine Telephone Cable 250V (Light Weight Cable):



SFOI(i) Fire Resistant Marine Telephone & Instrument Cable is individually screened by Aluminum Polyester with tinned copper wire, 150/250V.

### Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Insulation : XLPE Insulation

Individual Screen: Each Pair/Triad individually screened by aluminum polyester tape with copper wire

Inner Covering: Halogen-free tape

Armour : Copper Wire Braided

Outer Sheath : Halogen-free Thermoplastic Polyolefin(SHF1)

### Standards

Design : IEC 60092-350, 376

Insulation Material : IEC 60092 -351

Sheath Material : IEC 60092-359

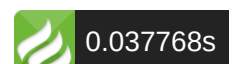
Flammability: IEC 60332-1 & IEC 60332-3 Category A

Halogen--free: IEC60754-1, IEC60754-2

Smoke Emission: IEC 61034-1, IEC61034-2

### Cores & Size

Cores: 1P, 2P,3P,4P,5P,7P,10P,12P,14P,16P,19P,20P, 24P, 30P (P:Pair)



1T, 2T,3T,4T,5T,7T,10T,12T,14T,16T,19T,20T, 24T, 30T (Triad)

Size (sqmm): 0.75, 1, 1.5, 2.5

## Feature

Halogen-free, Low Smoke, Flame retardant

## Application

The cable is fixed installation on ships and offshore units, used for telephone and instrument.