

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

Category	IEC 60092 Standard Cable (Korea Type)
Standard	EN
Material	Tinned Copper/XLPE insulation/Tinned Copper Wire/SHF1 Outer sheath
Weight / Size	IEC 61034-1, IEC61034-2 Cores & Size Cores:
Certificate	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

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