

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

IEC 60092 STANDARD CABLE (KOREA TYPE)

TFOI(c) Flame Retardant Marine Telephone Collective Screen Cable 250V (Light Wei

ISO9001 Supplier

Class Certificate

Export Supply

TFOI(c) Flame Retardant Marine Telephone and Instrument Cable, Collective Screen, 150/250V



Key Highlights

Category	IEC 60092 Standard Cable (Korea Type)
Standard	EN
Material	Tinned Copper/XLPE insulation/Copper Wire Screen/Halogen-free Thermoplas...
Weight / Size	TFOI(c) Flame Retardant Marine Telephone and Instrument Cable are collec...
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	TFOI-c-Flame-Retardant-Marine-Telephone-Collective-Screen-Cable-250V-Light-Wei
Standard	EN	Material	Tinned Copper/XLPE insulation/Copper Wire Screen/Halogen-free Thermoplastic Polyolefin sheath
Weight / Size	TFOI(c) Flame Retardant Marine Telephone and Instrument Cable are collective screened by Copper Wire, this cable is also light weight cable.	Certificate	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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China TFOI(c) Flame Retardant Marine Telephone Collective Screen Cable 250V (Light Wei:



TFOI(c) Flame Retardant Marine Telephone and Instrument Cable are collective screened by Copper Wire, this cable is also light weight cable.

Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Insulation : XLPE Insulation

Collective Screen: Pair/Triad laid up and collective screened by aluminum polyester tape with copper



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.