

IEC 60092 STANDARD CABLE (KOREA TYPE)

TICI(i)/TIOI(i) Flame Retardant Marine Telephone & Instrument Cable 250V

ISO9001 Supplier

Class Certificate

Export Supply

Cable Construction Conductor: Tinned Copper. IEC 60228 Class 2 Insulation : XLPE
Insulation Individual (i): Each Pair and Triad are individually screened by aluminum polyester tape with...



Key Highlights

Category	IEC 60092 Standard Cable (Korea Type)
Standard	EN
Material	Tinned Copper/XLPE insulation/SHF1 sheath/Galvanized Steel Wire Braided/...
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	TICI-i-TIOI-i-Flame-Retardant-Marine-Telephone-Instrument-Cable-250V
Standard	EN	Material	Tinned Copper/XLPE insulation/SHF1 sheath/Galvanized Steel Wire Braided/SHF1
Weight / Size	IEC 61034-1, IEC61034-2 Cores & Size Cores:	Surface	Galvanized
Certificate	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Insulation : XLPE Insulation

Individual (i): Each Pair and Triad are individually screened by aluminum polyester tape with tinned copper wire

Inner Sheath : Halogen-free Thermoplastic Polyolefin(SHF1)

Armour : Galvanized Wire Braided/Tinned Copper Wire Braided

Outer Sheath : Halogen-free Thermoplastic Polyolefin(SHF1), Black

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

Fire-resistant: IEC 60331

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 signal, control and instrumentation.