

IEC 60092 STANDARD CABLE (KOREA TYPE)

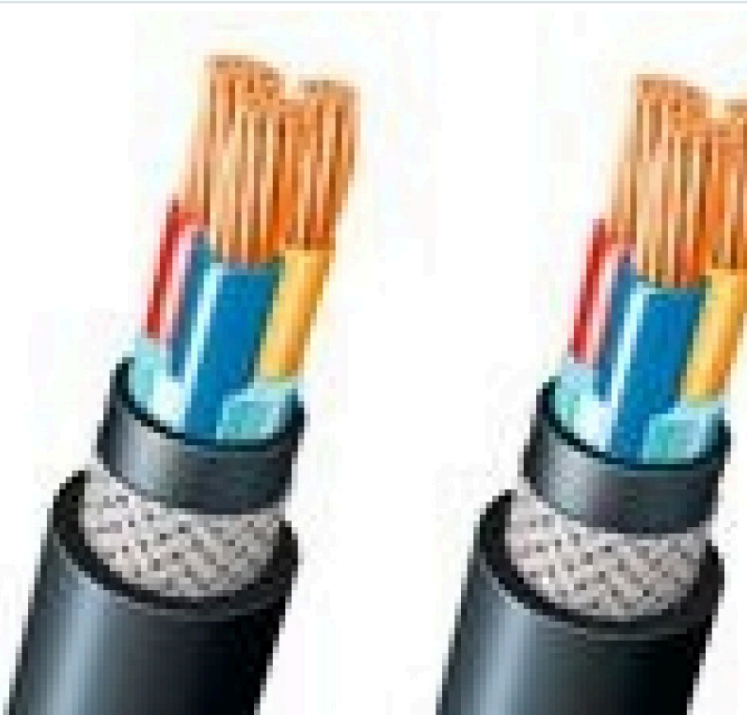
TICI/TIOI Flame Retardant Ship Power & Control Cable 0.6/1KV(Armoured)

ISO9001 Supplier

Class Certificate

Export Supply

TICI Flame Retardant Ship Cable is produced as per IEC Standard, good quality and stability, the life time is more than 10 years.



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-TIOI-Flame-Retardant-Ship-Power-Control-Cable-0-6-1KV-Armoured          |
| 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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## China TICI/TIOI Flame Retardant Ship Power & Control Cable 0.6/1KV(Armoured):



TICI/TIOI Flame Retardant Ship Power & Control Cable is produced as per IEC standards, Galvanized Steel Wire braided, the voltage is 0.6/1KV.

### Technical Specification:

#### Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Insulation : XLPE Insulation

Inner Sheath : Halogen-free Thermoplastic Polyolefin(SHF1)

Armour : Galvanized Wire Braided(C)/Tinned Copper Wire Braided(O)

Outer Sheath : Halogen-free Thermoplastic Polyolefin(SHF1)

#### Standards

Design : IEC 60092-350, 353

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: 1, 2,3,4,5,7,10,12,14,16,19,24

Size (sqmm): 1.5, 2.5. 4, 6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 180, 240, 300

## **Feature**

Halogen-free, Low Smoke, Flame retardant

## **Application**

The cable is fixed installation on ships and offshore units, used for power, lighting and control.