

IEC 60092 STANDARD CABLE (KOREA TYPE)

SICI(c)/SIOI(c) Fire Resistant TelephoneCable 250V(Collective Screen)

ISO9001 Supplier

Class Certificate

Export Supply

SICI(c) and SIOI(c) Marine Telephone and Instrument Cable are collective screen and Fire Resistant cable. Cable Construction Conductor: Tinned Copper. IEC 60228 Class 2 Mica Tap...



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 | SICI-c-SIOI-c-Fire-Resistant-TelephoneCable-250V-Collective-Screen           |
| 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 SICI(c)/SIOI(c) Fire Resistant TelephoneCable 250V(Collective Screen):



SICI(c) and SIOI(c) Marine Telephone and Instrument Cable are collective screen and Fire Resistant cable.

### Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Mica Tape

Insulation : XLPE Insulation

Collective Screen (c): Pair and triad laid up and collective 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)

## 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, Fire-resistant

## Application

The cable is fixed installation on ships and offshore units.