

IEC 60092 STANDARD CABLE (KOREA TYPE)

SICI(i&c)/SIOI(i&c) TelephoneCable
250V(Individual and Collective Screen)

SICI(i&c) and SIOI(i&c) cable are individual and collective screen cable with feature of Fire-Resistant, 150/250V Cable Construction Conductor: Tinned Copper. IEC 60228 Class

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ISO9001 Supplier

Class Certificate

Export Supply



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-i-c-SIOI-i-c-TelephoneCable-250V-Individual-and-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(i&c)/SIOI(i&c) TelephoneCable 250V(Individual and Collective Screen):



SICI(i&c) and SIOI(i&c) cable are individual and collective screen cable with feature of Fire-Resistant, 150/250V

Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Mica Tape

Insulation : XLPE Insulation

Individual Screen (i): Each Pair and Triad individually screened by Aluminum Polyester tape with tinned copper wire

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.