

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

IEC 60092 STANDARD CABLE (KOREA TYPE)

SFOI Fire Resistant Marine Power & Control Cable 0.6/1KV (Light Weight Cable)

ISO9001 Supplier

Class Certificate

Export Supply

SFOI Marine Power and Control cable is with the feature of Fire-Resistant (Light Weight Cable), which easy installation and Transportation. Cable Construction & Conductor: Tin...



Key Highlights

Category	IEC 60092 Standard Cable (Korea Type)
Standard	EN
Material	Tinned Copper/XLPE insulation/SHF1 sheath/Galvanized Steel Wire Braided/...
Weight / Size	SFOI Marine Power and Control cable is with the feature of Fire-Resistant...
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	SFOI-Fire-Resistant-Marine-Power-Control-Cable-0-6-1KV-Light-Weight-Cable
Standard	EN	Material	Tinned Copper/XLPE insulation/SHF1 sheath/Galvanized Steel Wire Braided/SHF1
Weight / Size	SFOI Mairne Power and Control cable is with the feature of Fire-Resistant (Light Weight Cable), which easy installation and Transportation.	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 SFOI Fire Resistant Marine Power & Control Cable 0.6/1KV (Light Weight Cable):



SFOI Mairne Power and Control cable is with the feature of Fire-Resistant (Light Weight Cable), which easy installation and Transportation.

Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Mica Tape



Insulation : XLPE Insulation

Inner Covering: Halogen-Free Tape

Armour : Galvanized Wire Braided

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.