

Technical Specifications			
Category	IEC 60092 Standard Cable (China Type)	Model / SKU	CEPF96-SC-Flame-Retardant-Marine-Power-Lighting-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 CEPF96/SC Flame Retardant Marine Power & Lighting Cable 0/6/1KV(Armoured):



CEPF96/SC Marine Power Cable(Shipboard Power Cable) is Galvanized Steel Wire Braided, Flame retardant, Halogen-free, low-smoke cable.

Cable Construction

Conductor: Tinned Copper. IEC 60228 Class 2

Insulation : EPR Insulation

Inner Covering: Halogen-free Thermoplastic Polyolefin

Armour : Galvanized Steel 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: 1, 2,3,4,5,7,10,12,14,16,19,24,37

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, used for power, lighting and control in most area and open deck area in ship.