DIN 81958/89159 CABLE

MGCH ship and offshore armored halogen-free lighting & Power cable

MGCH ship and offshore armored halogen-free lighting & Power cable, HEPR insulation, Copper wire Braided, used for ship and offshore units as signal, control and steering cable

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	DIN 81958/89159 Cable
Standard	DIN
Material	Halogen-free Polyolefin(SHF1) Standards CONSTRUCTION : DIN 89158, IEC ...
Weight / Size	Halogen-free Polyolefin(SHF1) Standards CONSTRUCTION : DIN 89158, IEC ...
Certificate	ABS, LR, BV, DNV, GL, RINA, NK, KR, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	DIN 81958/89159 Cable	**Model / SKU**	MGCH-ship-and-offshore-armored-halogen-free-lighting-Power-cable
Standard	DIN	**Material**	Halogen-free Polyolefin(SHF1) Standards CONSTRUCTION : DIN 89158, IEC 60092/353 MATERIAL : IEC 60092 /350-351-359 FLAME RETARDATION : IEC 60332 / 3 Cat A SHIELDING EFFECTIVENES (for EMC type) : DIN EN 50147-1 RATED VOLTAGE : 0,6/1 kV TESTING VOLTAGE : 3,5 kV Cores & Size Cores:
Weight / Size	Halogen-free Polyolefin(SHF1) Standards CONSTRUCTION : DIN 89158, IEC 60092/353 MATERIAL : IEC 60092 /350-351-359 FLAME RETARDATION : IEC 60332 / 3 Cat A SHIELDING EFFECTIVENES (for EMC type) : DIN EN 50147-1 RATED VOLTAGE : 0,6/1 kV TESTING VOLTAGE : 3,5 kV Cores & Size Cores:	**Certificate**	ABS, LR, BV, DNV, GL, RINA, NK, KR, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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- Cable construction
- Cores & Size
- Technical Specification:
- Standards
- Type Approval:

China MGCH ship and offshore armored halogen-free lighting & Power cable:



Technical Specification:

Cable construction

CONDUCTOR : Tinned Copper. IEC 60228 Class 2

INSULATION : HEPR compound.

BEDDING : Tape

SCREEN : Electrolytic copper braided screen (90% coverage). MGCG (EMC) type is wrapped by a coppertape in addition to this braided screen. (100% coverage)

OUTER SHEATH : Halogen-free Polyolefin(SHF1)

Standards

CONSTRUCTION : DIN 89158, IEC 60092/353

MATERIAL : IEC 60092 /350-351-359

FLAME RETARDATION : IEC 60332 / 3 Cat A

SHIELDING EFFECTIVENES (for EMC type) : DIN EN 50147-1

RATED VOLTAGE : 0,6/1 kV

TESTING VOLTAGE : 3,5 kV

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

Type Approval:

ABS, LR, BV, DNV, GL, RINA, NK, KR, CCS