

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

DIN 81958/89159 CABLE


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

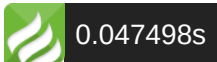
ISO9001 Supplier

Class Certificate

Export Supply

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

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



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:
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Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	<ul style="list-style-type: none"> ■ China MGCH ship and offshore armored halogen-free lighting & Power cable: ■ Cable construction ■ Cores & Size 	<ul style="list-style-type: none"> ■ Technical Specification: ■ Standards ■ Type Approval:
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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