JIS C 3410 CABLE

FA-MPYCYS Mutl Cores EP Rubber Marine Control and Signal Cable 250V

ISO9001 Supplier

Class Certificate

Export Supply

JIS C 3410-1999 Marine Control and Signal Cable 250V MPYCYS Cable is Multi Cores EP Rubber PVC Sheath with copper wire common sheath galvanized steel wire braided cable with PVC Covering. IEC60032-1 fo...



Key Highlights

Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/EP Rubber/ Common Shield/ PVC Sheath/ Galvanized Steel Wir...
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:
Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS

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

Technical Specifications

Category	JIS C 3410 Cable	**Model / SKU**	FA-MPYCYS-Mutl-Cores-EP-Rubber-Marine-Control-and-Signal-Cable-250V
Standard	JIS	**Material**	Tinned Copper/EP Rubber/ Common Shield/ PVC Sheath/ Galvanized Steel Wire Braided/ PVC Sheath
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:	**Surface**	galvanized
Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Application:

China FA-MPYCYS Mutl Cores EP Rubber Marine Control and Signal Cable 250V:

JIS C 3410-1999 Marine Control and Signal Cable

250V MPYCYS Cable is Multi Cores EP Rubber PVC Sheath with copper wire common sheath galvanized steel wire braided cable with PVC Covering.

IEC60032-1 for normal Type.

250V FA- MPYCYS Cable is Multi Cores EP Rubber PVC Sheath with copper wire common sheath galvanized steel wire braided Flame retardant cable with PVC Covering.

FA TYPE: IEC60032-3 Cat A

Cable Construction

Classification	Code	Construction details
Conductor	M	Tinned Copper Wire JIS C3410
Insulation	P	EPR as per JIS C 3410
Common Shield	S	Tinned Copper Wire
Sheath	Y	PVC as per JIS C 3410
Armor	C	Galvanized steel wire braided
CB	Tinned copper wire braided	
Paint	The white paint should be painted uniformly	
Covering	Y	PVC as per JIS C 3410
Color: Black		

Standards

Design : JIC C 3410(1999)

Flammability: IEC 60332-1 & IEC 60332-3 Category A

Cores & Size

Number of Conductor: 2 Cores, 4 Cores, 7 Cores, 12 Cores, 19 Cores, 27 Cores, 37 Cores, 44 Cores, 77 Cores.

Size of Conductor (mm2): 1 sqmm

Feature

Halogen-free, Low Smoke, Flame retardant

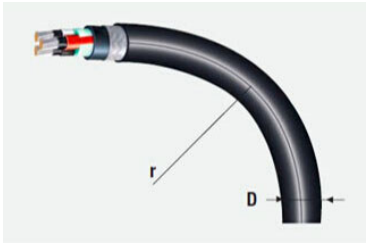
Maximum Working Voltage and Testing Voltage

Nominal voltage (V)	Maximum working voltage (V)		(Test voltage) V/min.
	a.c	d.c	
250V	250V	450V	1500/5
0.6/1 kV	0.6/1 kV	0.9/1.5kV	3500/5

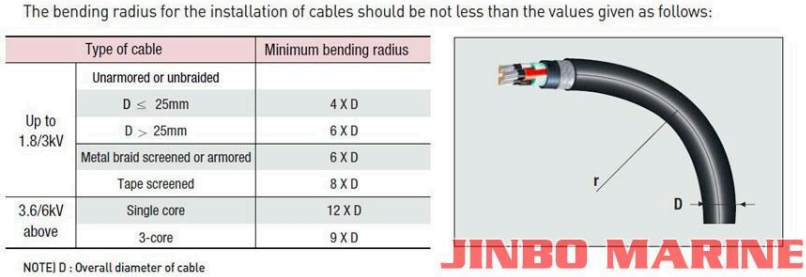
Minimum Bending Radius

The bending radius for the installation of cables should be not less than the values given as follows：

Type of cable		Minimum bending radius
Up to 1.8/3kV	Unarmored or unbraided	
	D ≤ 25mm	4XD
	D > 25mm	6XD
	Metal braid screened or armored	6XD
	Tape screened	8XD
3.6/6kV	Single core	12XD
above	3-core	9XD



NOTE) D ： Overall diameter of cable


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Up to 1.8/3kV	Unarmored or unbraided	
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	Metal braid screened or armored	6 X D
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3.6/6kV above	Single core	12 X D
	3-core	9 X D

NOTE) D : Overall diameter of cable

Application:

The cable is fixed installation, used for Control, signal purpose in ship.