JIS C 3410 CABLE

FA-DPYCYS Double Core Flame Retardant Marine Power & Light Cable 0.6/1KV

ISO9001 Supplier

Class Certificate

Export Supply

JIS C 3410- 1999 Marine Power & Lighting Cable 0.6/1KV DPYCYS Cable is Double cores EP Rubber insulation PVC Sheath Galvanized Steel Wire braided with protective covered with tinned copper wire common sh...



Key Highlights

Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/EPR insulation/Common Shield/PVC sheath/Galvanized Steel W...
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-DPYCYS-Double-Core-Flame-Retardant-Marine-Power-Light-Cable-0-6-1KV
Standard	JIS	**Material**	Tinned Copper/EPR insulation/Common Shield/PVC sheath/Galvanized Steel Wire Braided/PVC Protective Covering
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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China FA-DPYCYS Double Core Flame Retardant Marine Power & Light Cable 0.6/1KV:

JIS C 3410- 1999 Marine Power & Lighting Cable

0.6/1KV DPYCYS Cable is Double cores EP Rubber insulation PVC Sheath Galvanized Steel Wire braided with protective covered with tinned copper wire common shield.

0.6/1KV FA DPYCYS Cable is Double cores EP Rubber insulation PVC Sheath Galvanized Steel Wire braided with protective covered Flame Retardant Cable with tinned copper wire common shield.

Cable Construction

Classification	Code	Construction details
Conductor	D	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 Core

Size of Conductor (mm2): 1.5 2.5 4 6 10 16 25 35 50 70 95 120 150 185 240 300

Feature

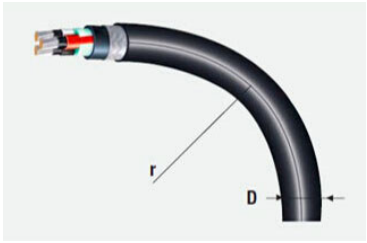
Halogen-free, Low Smoke, Flame retardant

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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NOTE) D : Overall diameter of cable



JINBO MARINE

Application:

The cable is fixed installation, used for power, lighting and control in most area and open deck area in ship.