

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

JIS C 3410 CABLE

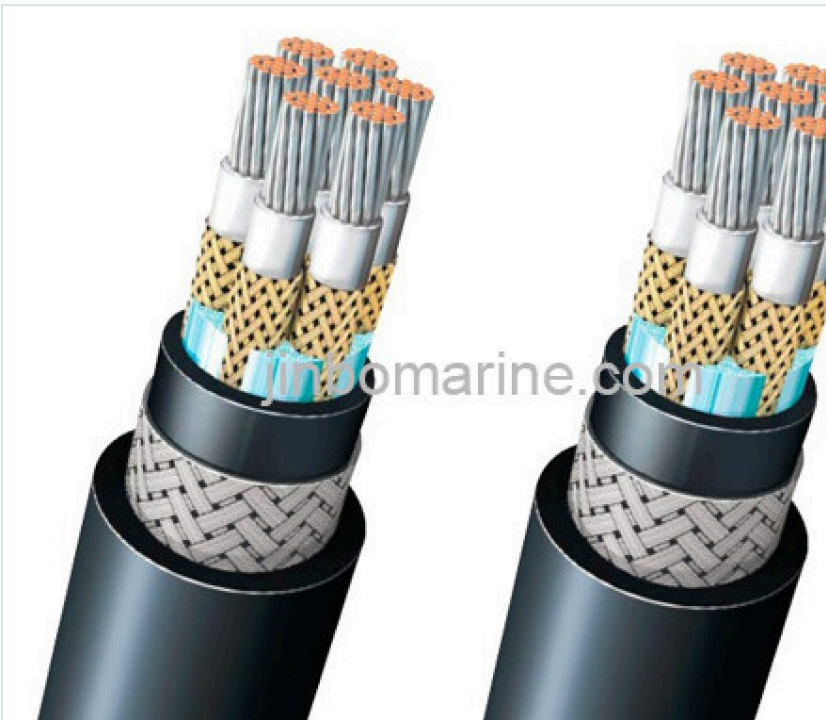
## FA-MPYCY-S Mutl Cores EP Rubber Marine Control and Signal Cable 250V

JIS C 3410-1999 Marine Control and Signal Cable 250V MPYCY-S Cable is Multi-Cores EP Rubber PVC Sheath Galvanized Steel Wire Braided and PVC Protective Covered cable with Individual Shield. 250V...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights	
Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/EPR insulation/Individual Shield/PVC sheath/Galvanized Ste...
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:
Certificate	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.	

 0.039785s

Technical Specifications			
<b>Category</b>	JIS C 3410 Cable	<b>Model / SKU</b>	FA-MPYCY-S-Mutl-Cores-EP-Rubber-Marine-Control-and-Signal-Cable-250V
<b>Standard</b>	JIS	<b>Material</b>	Tinned Copper/EPR insulation/Individual Shield/PVC sheath/Galvanized Steel Wire Braided/PVC Protective Covering
<b>Weight / Size</b>	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:	<b>Surface</b>	Galvanized
<b>Certificate</b>	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

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## China FA-MPYCY-S Mutl Cores EP Rubber Marine Control and Signal Cable 250V:

JIS C 3410-1999 Marine Control and Signal Cable

250V MPYCY-S Cable is Multi-Cores EP Rubber PVC Sheath Galvanized Steel Wire Braided and PVC Protective Covered cable with Individual Shield.

250V FA- MPYCY-S Cable is Multi-Cores EP Rubber PVC Sheath Galvanized Steel Wire Braided and PVC Protective Covered Flame Retardant cable with Individual Shield.

## Cable Construction

Classification	Code	Construction details
Conductor	M	Tinned Copper Wire JIS C3410
Insulation	P	EPR as per JIS C 3410
Individual 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 (mm<sup>2</sup>): 1 sqmm

## Feature

Halogen-free, Low Smoke, Flame retardant

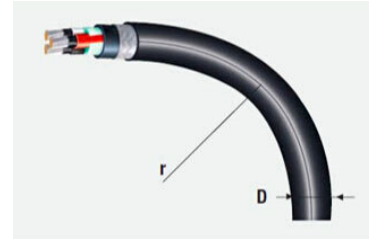
## Maximum Working Voltage and Testing Voltage

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

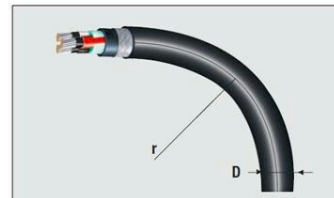


NOTE) D : Overall diameter of cable

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Up to 1.8/3kV	Unarmored or unbraided	
	D ≤ 25mm	4 X D
	D > 25mm	6 X D
	Metal braid screened or armored	6 X D
3.6/6kV above	Tape screened	8 X D
	Single core	12 X D
	3-core	9 X D

NOTE) D : Overall diameter of cable



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## Application:

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