

JIS C 3410 CABLE

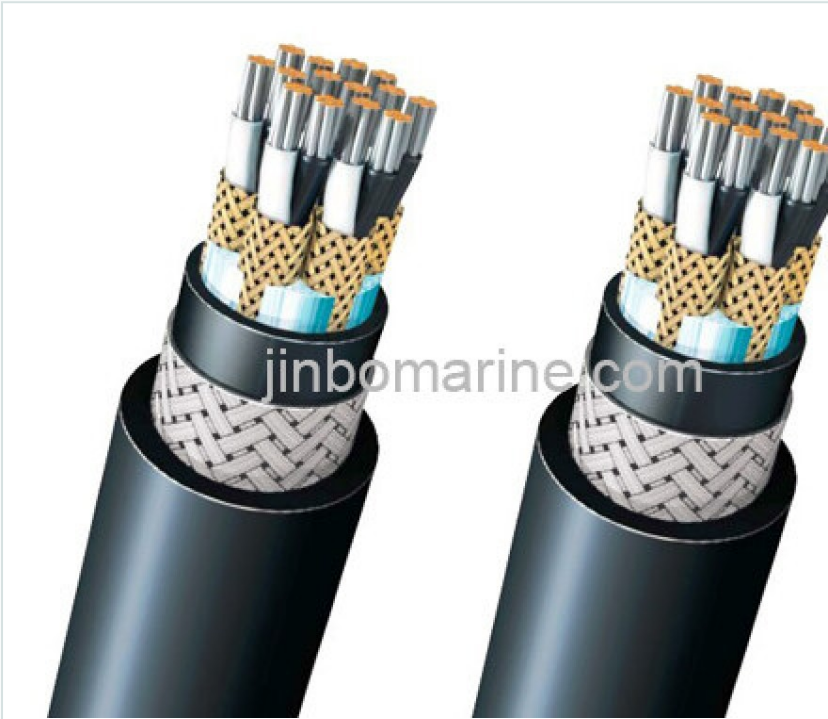
FA-TTYCY-S Flame Retardant Marine Telephone and Instrument Cable 250V

JIS C 3410-1999 Marine Telephone and Instrument Cable 250V TTYCY-S Cable is PVC Insulation Galvanized Steel Wire Braided and PVC Covering Cable with individual shield. 250V FA- TTYCY-S Cable is ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/PVC insulation/Individual Shield/Galvanized Steel Wire Bra...
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.

Technical Specifications			
Category	JIS C 3410 Cable	Model / SKU	FA-TTYCY-S-Flame-Retardant-Marine-Telephone-and-Instrument-Cable-250V
Standard	JIS	Material	Tinned Copper/PVC insulation/Individual Shield/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	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	- China FA-TTYCY-S Flame Retardant Marine Telephone and Instrument Cable 250V: - Standards - Feature - Minimum Bending Radius	- Cable Construction - Cores & Size - Maximum Working Voltage and Testing Voltage - Application:
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China FA-TTYCY-S Flame Retardant Marine Telephone and Instrument Cable 250V:

JIS C 3410-1999 Marine Telephone and Instrument Cable

250V TTYCY-S Cable is PVC Insulation Galvanized Steel Wire Braided and PVC Covering Cable with individual shield.

250V FA- TTYCY-S Cable is PVC Insulation Galvanized Steel Wire Braided and PVC Covering Flame Retardant Cable withindividual shield.

Cable Construction

Classification	Code	Construction details
Conductor	TT	Tinned Copper Wire JIS C3410
Insulation	Y	PVC as per JIS C 3410
Individual Shield	-S	Tinned Copper Wire
Aarmor	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: 4P,7P, 10P, 14P, 19P, 24P, 30, 37P, 48P

Size of Conductor (mm2):1 sqmm

Feature

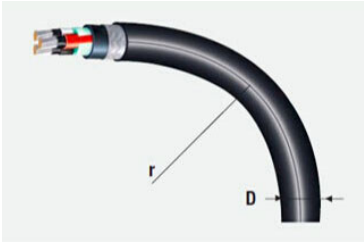
Halogen-free, Low Smoke, Flame retardant

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

Application:

The cable is fixed installation, used for Telephone and Instrument purpose in ship.