


JIS C 3410 CABLE

# FA-TTY Flame Retardant Marine Telephone and Instrument Cable 250V

JIS C 3410-1999 Marine Telephone and Instrument Cable 250V TTY Cable is PVC Sheath telephone and Instrument Cable 250V TTYC Cable is PVC Sheath Galvanized Steel Wire Braided telephone and Instrument Ca...

- ISO9001 Supplier
- Class Certificate
- Export Supply



Key Highlights	
<b>Category</b>	JIS C 3410 Cable
<b>Standard</b>	JIS
<b>Material</b>	Tinned Copper/PVC insulationGalvanized Steel Wire Braided/PVC Protective...
<b>Weight / Size</b>	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:
<b>Certificate</b>	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			
<b>Category</b>	JIS C 3410 Cable	<b>Model / SKU</b>	FA-TTY-Flame-Retardant-Marine-Telephone-and-Instrument-Cable-250V
<b>Standard</b>	JIS	<b>Material</b>	Tinned Copper/PVC insulationGalvanized 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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- Cores & Size
- Maximum Working Voltage and Testing Voltage
- Application:

## China FA-TTY Flame Retardant Marine Telephone and Instrument Cable 250V:

JIS C 3410-1999 Marine Telephone and Instrument Cable

250V TTY Cable is PVC Sheath telephone and Instrument Cable

250V TTYC Cable is PVC Sheath Galvanized Steel Wire Braided telephone and Instrument Cable

250V TTYCY Cable is PVC Sheath Galvanized Steel Wire Braided telephone and Instrument Cable with PVC Protective Covering.

250V FA- TTY Cable is PVC Sheath telephone and Instrument Flame Retardant Cable

250V FA- TTYC Cable is PVC Sheath Galvanized Steel Wire Braided telephone and Instrument Flame Retardant Cable

250V FA- TTYCY Cable is PVC Sheath Galvanized Steel Wire Braided telephone and Instrument Flame Retardant Cable with PVC Protective Covering.

## Cable Construction

Classification	Code	Construction details
Conductor	TT	Tinned Copper Wire JIS C3410
Insulation	Y	PVC as per JIS C 3410
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		

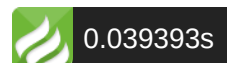
## Standards

Design : JIS C 3410(1999)

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

## Cores & Size

Number of Conductor: 1P, 1T, 1Q, 4P,7P, 10P, 14P, 19P, 24P, 30, 37P, 48P



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 :

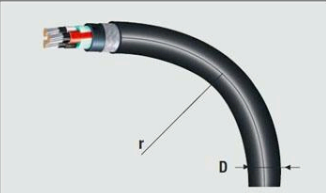
Type of cable		Minimum bending radius
Up to 1.8/3kV	Unarmored or unbraided	
	D ≤ 25mm	4XD
	D > 25mm	6XD
	Metal braid screened or armored	6XD
	Tape screened	8XD
3.6/6kV	Single core	12XD
above	3-core	9XD



NOTE) D : Overall diameter of cable

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

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



**JINBO MARINE**

NOTE) D : Overall diameter of cable

## Application:

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