JIS C 3410 CABLE

FA-TTYCYS Flame Retardant Marine Telephone and Instrument Cable 250V

ISO9001 Supplier

Class Certificate

Export Supply

JIS C 3410-1999 Marine Telephone and Instrument Cable 250V TTYCYS Cable is PVC Insulation Galvanized Steel Wire Braided and PVC Protective Covering Cable with Common Shield. 250V FA- TTYCYS Cabl...



Key Highlights

Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/PVC insulation/Common Shield/Galvanized Steel Wire Braided...
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-TTYCYS-Flame-Retardant-Marine-Telephone-and-Instrument-Cable-250V
Standard	JIS	**Material**	Tinned Copper/PVC insulation/Common 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	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Application:

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

JIS C 3410-1999 Marine Telephone and Instrument Cable

250V TTYCYS Cable is PVC Insulation Galvanized Steel Wire Braided and PVC Protective Covering Cable with Common Shield.

250V FA- TTYCYS Cable is PVC Insulation Galvanized Steel Wire Braided and PVC Protective Covering Flame Retardant Cable with Common Shield.

Cable Construction

Classification	Code	Construction details
Conductor	TT	Tinned Copper Wire JIS C3410
Insulation	Y	PVC as per JIS C 3410
Common Shield	S	Tinned Copper Wire
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: 1P, 1T, 1Q, 4P,7P, 10P, 14P, 19P, 24P, 30, 37P, 48P

Size of Conductor (mm2):1 sqmm

Feature

Halogen-free, Low Smoke, Flame retardant

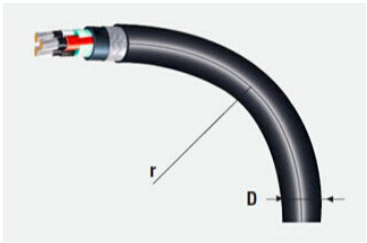
Maximum Working Voltage and Testing Voltage

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

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

NOTE) D : Overall diameter of cable



JINBO MARINE

Application:

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