

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

JIS C 3410 CABLE


## SCP Switch board Cable

JIS C 3410-1999 Switchboard Cable SCP Switch Board Cable Conductor: Tinned Copper  
Wire Insulation: XLPE insulation Sheath: PVC Sheath Design : JIC C 3410(1999) Fla...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/XLPE insulation
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS


We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	JIS C 3410 Cable	Model / SKU	SCP-Switch-board-Cable
Standard	JIS	Material	Tinned Copper/XLPE insulation
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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	■ China SCP Switch board Cable:	■ SCP Switch Board Cable
	■ Maximum Working Voltage and Testing Voltage	■ Minimum Bending Radius

## China SCP Switch board Cable:

JIS C 3410-1999 Switchboard Cable

 0.046138s

## SCP Switch Board Cable

Conductor: Tinned Copper Wire

Insulation: XLPE insulation

Sheath: PVC Sheath

Design : JIC C 3410(1999)

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

Cores & Size

Number of Conductor: 1 Core

Size of Conductor (mm<sup>2</sup>):1, 1.5 2.5 4 6 10 16 25 35 50

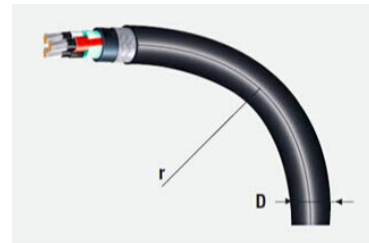
## Maximum Working Voltage and Testing Voltage

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