

Jinbo Marine

Marine & Offshore Equipment Datasheet


PRODUCT DATASHEET

NEK606 CABLE

RFOU 0.6/1KV P1/P8 Halogen-free MUD Resistant Marine Power Cable

- ISO9001 Supplier
- Class Certificate
- Export Supply

Flame Retardant Halogen-free Power Cable, Mud Resistant NEK TS606 Code P1/P8
 Operating Temperature: 90Degrees Operating Voltage: 0.6/1(1.2KV) Application: Fixed installation fo...



Key Highlights	
Category	NEK606 Cable
Standard	DIN
Material	Tinned Copper/EPR insulation/Twisted+Individual Screen/SHF2 sheath/Tinne...
Weight / Size	Construction Code Letter Description Conductor Tinned annealed copper(...
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	NEK606 Cable	Model / SKU	RFOU-0-6-1KV-P1-P8-Halogen-free-MUD-Resistant-Marine-Power-Cable
Standard	DIN	Material	Tinned Copper/EPR insulation/Twisted+Individual Screen/SHF2 sheath/Tinned Copper Wire/SHF2 or SHF Mud
Weight / Size	Construction Code Letter Description Conductor Tinned annealed copper(STCC), IEC 60228 Class 2 Insulation R EP Rubber, IEC 60092-351(EPR) Lay-up/Shielding Cores laid up in concentric layers Inner Covering F Flame Retardant and Halogen-free Thermoset Compound Tape over inner covering PET Tape Armour/screen O Tinned Annealed Copper Wire Braid Outer Sheath U Flame Retardant, Halogen-free and Mud Resistant Thermoset Compound SHF2(IEC60092-359) Color Black Size:	Certificate	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	■ China RFOU 0.6/1KV P1/P8 Halogen-free MUD Resistant Marine Power Cable:	■ Application:
	■ Core Identification:	

China RFOU 0.6/1KV P1/P8 Halogen-free MUD Resistant Marine Power Cable:



Flame Retardant Halogen-free Power Cable, Mud Resistant

NEK TS606 Code P1/P8

Operating Temperature: 90Degrees

Operating Voltage: 0.6/1(1.2KV)

Application:

Fixed installation for power, control and lighting in both Ex- and Safe Areas, general purposes. For installation in areas exposed to MUD and Drilling/cleaning fluids. Meets the MUD resistance requirement in NEK TS606:2009.

Construction	Code Letter	Description
Conductor	Tinned annealed copper(STCC), IEC 60228 Class 2	
Insulation	R	EP Rubber, IEC 60092-351(EPR)
Lay-up/Shielding	Cores laid up in concentric layers	
Inner Covering	F	Flame Retardant and Halogen-free Thermoset Compound
Tape over inner covering	PET Tape	
Armour/screen	O	Tinned Annealed Copper Wire Braid
Outer Sheath	U	Flame Retardant, Halogen-free and Mud Resistant Thermoset Compound SHF2(IEC60092-359)
Color	Black	

Size: 1-37Cores

Nominal Cross-Sect. Area: 16sqmm, 25sqmm, 35sqmm, 50sqmm, 70sqmm, 95sqmm, 120sqmm, 150sqmm, 185sqmm, 240sqmm, 300sqmm.

Core Identification:

Single Core: Black

Two Cores: Blue, Brown

Three Core: Blue, Black, Grey

Four Cores: Blue, Brown, Black, Grey

Five Cores or Above: White with Black Numbers.