

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

NEK606 CABLE

P1 RFOU/TFOU 0.6/1KV Halogen-free Power Cable (NEK606)

P1 RFOU/TFOU 0.6/1KV Halogen-free Power Cable P1/P8 RFOU/TFOU 0.6/1KV Halogen-free Power Cable Cable Construction Classification ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	NEK606 Cable
Standard	DIN
Material	Tinned Copper/EPR insulation/SHF 1 sheath/Tinned Copper Wire Braided/SHF...
Weight / Size	IEC 60092-354 NEK 606-2004 IEC 60332-3 Category A IEC60754-1 IEC 61034-1...
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	NEK606 Cable	Model / SKU	P1-RFOU-TFOU-0-6-1KV-Halogen-free-Power-Cable-NEK606
Standard	DIN	Material	Tinned Copper/EPR insulation/SHF 1 sheath/Tinned Copper Wire Braided/SHF2 Sheath or SHF MUD
Weight / Size	IEC 60092-354 NEK 606-2004 IEC 60332-3 Category A IEC60754-1 IEC 61034-1 Cores & Size Cores:	Surface	Galvanized
Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS	Warranty	12 Months unless specified otherwise
Origin	China		



CONTENTS	■ China P1 RFOU/TFOU 0.6/1KV Halogen-free Power Cable (NEK606):	■ Cable Construction
	■ Standards	■ Cores & Size
	■ Feature	■ Application:

China P1 RFOU/TFOU 0.6/1KV Halogen-free Power Cable (NEK606):



P1 RFOU/TFOU 0.6/1KV Halogen-free Power Cable

P1/P8 RFOU/TFOU 0.6/1KV Halogen-free Power Cable

Cable Construction

Classification	Code	Construction details
Conductor	Tinned Annealed Stranded Copper Wire	
Insulation	R	EP Rubber
Bedding/Inner Covering	F	Halogen-free compound SHF1
Aarmor	O	Tinned Copper wire braided
Outer Sheath	U	Halogen-free Thermoset compound SHF2
Halogen-free mud resistant thermoset compound, SHF Mud		

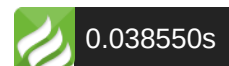
P1 RFCU and P1/P8 RFCU are Galvanized Steel Wire Braided

P1 TFCU and P1/P8 TFCU are Galvanized Steel Wire Braided

Standards

Design : IEC 60092-354

NEK 606-2004



IEC 60332-3 Category A

IEC60754-1

IEC 61034-1

■ Cores & Size

Cores: 1Core 3Cores

Size (sqmm): 25, 35, 50, 70, 95, 120, 150, 180, 240, 300

■ Feature

Halogen-free, Low Smoke, Flame retardant, Mud Resistant

■ Application:

The cable is fixed installation in explosion risk and safe area; High Voltage power cables for general purposes; SHF Mud for Installation in areas expose to Mud and Drilling or Cleaning fluids