

NEK606 CABLE

P5 BFOU 0.6/1KV Halogen-free Power Cable (NEK606)

ISO9001 Supplier

Class Certificate

Export Supply

P5 BFOU 0.6/1KV Halogen-free Flame Retardant Cable P5/P12 BFOU 0.6/1KV Halogen-free & Mud Resistant Flame Retardant Cable Cable Construction Class...



Key Highlights

Category	NEK606 Cable
Standard	DIN
Material	Tinned Copper/Mica Tape + EPR insulation/SHF1 sheath/Tinned Copperl Wire...
Weight / Size	P5 BFOU 0.6/1KV Halogen-free Flame Retardant Cable P5/P12 BFOU 0.6/1KV H...
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	P5-BFOU-0-6-1KV-Halogen-free-Power-Cable-NEK606
Standard	DIN	Material	Tinned Copper/Mica Tape + EPR insulation/SHF1 sheath/Tinned Copperl Wire Braided/SHF2 Sheath or SHF Mud
Weight / Size	P5 BFOU 0.6/1KV Halogen-free Flame Retardant Cable P5/P12 BFOU 0.6/1KV Halogen-free & Mud Resistant Flame Retardant Cable Cable Construction Classification Code Construction details Conductor Tinned Annealed Stranded Copper Wire Insulation B Mica Tape+EP Rubber Bedding/Inner Covering F Halogen-free compound SHF1 Armor O Tinned Copper wire braided Outer Sheath U Halogen-free Thermoset compound SHF2 Halogen-free mud resistant thermoset compound, SHF Mud Standards Design : IEC 60092-354 NEK 606-2004 IEC 60332-3 Category A IEC60754-1 IEC 61034-1 Cores & Size Cores:	Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	■ China P5 BFOU 0.6/1KV Halogen-free Power Cable (NEK606):	■ Cable Construction
	■ Standards	■ Cores & Size
	■ Feature	■ Application:

China P5 BFOU 0.6/1KV Halogen-free Power Cable (NEK606):



P5 BFOU 0.6/1KV Halogen-free Flame Retardant Cable

P5/P12 BFOU 0.6/1KV Halogen-free & Mud Resistant Flame Retardant Cable

Cable Construction

Classification	Code	Construction details
Conductor	Tinned Annealed Stranded Copper Wire	
Insulation	B	Mica Tape+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		

Standards

Design : IEC 60092-354

NEK 606-2004

IEC 60332-3 Category A

IEC60754-1

IEC 61034-1

Cores & Size

Cores: 1,2,3,4,5, 7,9,10, 12, 14,16,19,24,27,30, 37

Size (sqmm): 1.5, 2.5, 4, 6,10, 16, 25, 35, 50, 70, 95, 120, 150, 180, 240, 300

Feature

Halogen-free, Low Smoke, Flame retardant

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