

NEK606 CABLE

P6 BFOU 3.6/6KV Halogen-free Power Cable (NEK606)

ISO9001 Supplier

Class Certificate

Export Supply

P6 BFOU 3.6/6KV Halogen-free Fire-Resistant Cable P7 BFOU 6/10KV Halogen-free Fire-Resistant Cable P6/P13 BFOU 3.6/6KV Halogen-free Mud-Resistant Fire-resistant Cable P7P/14 BFOU 6/10KV Halo...



Key Highlights

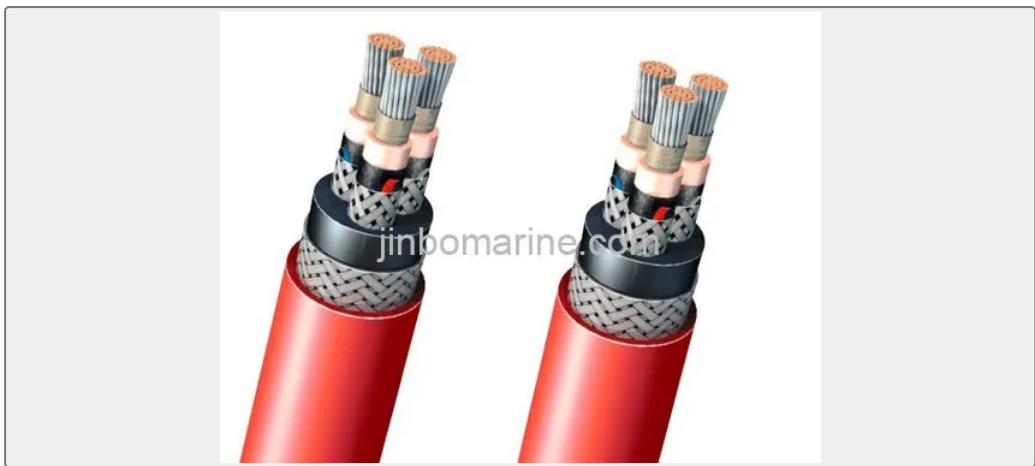
Category	NEK606 Cable
Standard	DIN
Material	Tinned Copper/Mica Tape+EPR insulation/SHF1 sheath/Tinned Copper Wire Br...
Weight / Size	P6 BFOU 3.6/6KV Halogen-free Fire-Resistant Cable P7 BFOU 6/10KV Halogen...
Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS

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

Technical Specifications			
Category	NEK606 Cable	Model / SKU	P6-BFOU-3-6-6KV-Halogen-free-Power-Cable-NEK606
Standard	DIN	Material	Tinned Copper/Mica Tape+EPR insulation/SHF1 sheath/Tinned Copper Wire Braided/SHF1
Weight / Size	P6 BFOU 3.6/6KV Halogen-free Fire-Resistant Cable P7 BFOU 6/10KV Halogen-free Fire-Resistant Cable P6/P13 BFOU 3.6/6KV Halogen-free Mud-Resistant Fire-resistant Cable P7P/14 BFOU 6/10KV Halogen-free Mud-Resistant Fire-resistant Cable Cable Construction Classification Code Construction details Conductor Tinned Annealed Stranded Copper Wire Conductor Screening Semi conducting tape Insulation B EP Rubber Insulation Screening Semi conducting tape and tinned copper wire braid 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

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China P6 BFOU 3.6/6KV Halogen-free Power Cable (NEK606):



P6 BFOU 3.6/6KV Halogen-free Fire-Resistant Cable

P7 BFOU 6/10KV Halogen-free Fire-Resistant Cable

P6/P13 BFOU 3.6/6KV Halogen-free Mud-Resistant Fire-resistant Cable

P7P/14 BFOU 6/10KV Halogen-free Mud-Resistant Fire-resistant Cable

Cable Construction

Classification	Code	Construction details
Conductor	Tinned Annealed Stranded Copper Wire	
Conductor Screening	Semi conducting tape	
Insulation	B	EP Rubber
Insulation Screening	Semi conducting tape and tinned copper wire braid	
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, 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