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

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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
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: 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