

NEK606 CABLE

P17 BU 0.6/1KV Halogen-free Fire-Resistant Power Cable (NEK606)

P17 BU 0.6/1KV Halogen-free Fire-resistant Power Cable Cable Construction Classification Code &nbsp;...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

|               |                                                                             |
|---------------|-----------------------------------------------------------------------------|
| Category      | NEK606 Cable                                                                |
| Standard      | EN                                                                          |
| Material      | Tinned Copper/Mica Tape+EPR insulation/SHF2 Sheath or SHF Mud               |
| Weight / Size | P17 BU 0.6/1KV Halogen-free Fire-resistant Power Cable Cable Constructio... |
| 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 | P17-BU-0-6-1KV-Halogen-free-Fire-Resistant-Power-Cable-NEK606 |
| Standard                 | EN                                                                                                                                                                                                                                                                                                                                                                                                                              | Material    | Tinned Copper/Mica Tape+EPR insulation/SHF2 Sheath or SHF Mud |
| Weight / Size            | P17 BU 0.6/1KV Halogen-free Fire-resistant Power Cable Cable Construction Classification Code Construction details Conductor Tinned Annealed Stranded Copper Wire Insulation B Mica Tape + EP Rubber 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 | ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS                       |
| Warranty                 | 12 Months unless specified otherwise                                                                                                                                                                                                                                                                                                                                                                                            | Origin      | China                                                         |

|          |                                                                                                                                                                |                                                                                                                        |
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China P17 BU 0.6/1KV Halogen-free Fire-Resistant Power Cable (NEK606):



P17 BU 0.6/1KV Halogen-free Fire-resistant Power Cable

## Cable Construction

| Classification                                         | Code                                 | Construction details                 |
|--------------------------------------------------------|--------------------------------------|--------------------------------------|
| Conductor                                              | Tinned Annealed Stranded Copper Wire |                                      |
| Insulation                                             | B                                    | Mica Tape + EP Rubber                |
| 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

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