NEK606 CABLE

RFOU(i&c) Halogen free Flame Retardant Offshore Communication Cable NEK606

ISO9001 Supplier

Class Certificate

Export Supply

250V BFOU(i & c) Cable is Halogen-free Flame Retardant offshore Instrumentation and Communication cable Cable Construction Classification ...



Key Highlights

Category	NEK606 Cable
Standard	DIN
Material	Tinned Copper/EP Rubber/Twisted+Individual and Collective Screened/SHF2 ...
Weight / Size	250V BFOU(i & c) Cable is Halogen-free Flame Retardant offshore Instrum...
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**	RFOU-i-c-Halogen-free-Flame-Retardant-Offshore-Communication-Cable-NEK606
Standard	DIN	**Material**	Tinned Copper/EP Rubber/Twisted+Individual and Collective Screened/SHF2 Sheath/Tinned Copper Wire Braided/ SHF2 Sheath
Weight / Size	250V BFOU(i & c) Cable is Halogen-free Flame Retardant offshore Instrumentation and Communication cable Cable Construction Classification Code Construction details Conductor Tinned Annealed Stranded Copper Wire Insulation R EP Rubber Twisting Color coded cores twisted together for pair or triple Individual Screen (i) Each Pair/Triple are individually screened by aluminum polyester with copper wire Collective Screen (c) Both Pair/Triple are collective screened by aluminum polyester with copper wire Bedding/Inner Covering 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 Colour Grey or Blue Standards Design : IEC 60092-376 NEK 606-2004 IEC 60332-3 Flame Retardant Category A IEC60754-1 Halogen-free IEC 61034-1 Low Smoke Cores & Size Cores:	**Certificate**	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- China RFOU(i&c) Halogen free Flame Retardant Offshore Communication Cable NEK606:
- Standards
- Feature
- Cable Construction
- Cores & Size
- Application:

China RFOU(i&c) Halogen free Flame Retardant Offshore Communication Cable NEK606:



250V BFOU(i & c) Cable is Halogen-free Flame Retardant offshore Instrumentation and Communication cable

Cable Construction

Classification	Code	Construction details
Conductor	Tinned Annealed Stranded Copper Wire	
Insulation	R	EP Rubber
Twisting	Color coded cores twisted together for pair or triple	
Individual Screen	(i)	Each Pair/Triple are individually screened by aluminum polyester with copper wire
Collective Screen	(c)	Both Pair/Triple are collective screened by aluminum polyester with copper wire
Bedding/Inner Covering	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		
Colour	Grey or Blue	

Standards

Design : IEC 60092-376

NEK 606-2004

IEC 60332-3 Flame Retardant Category A

IEC60754-1 Halogen-free

IEC 61034-1 Low Smoke

Cores & Size

Cores: 1P 2P 3P 4P 7P 8P 10P 12P 14P 16P 18P 19P 24P 32P

1T 2T 3T 4T 7T 8T 10T 12T 14T 16T 18T 19T 24T 32T

Size (sqmm): 0.75 1 1.5

Feature

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

Application:

The cable is fixed installation for Instrumentation, Communication, Control and Alarm system in both explosion risk and safe area; SHF Mud for Installation in areas expose to Mud and Drilling or Cleaning fluids