NEK606 CABLE

S4 BFOU(c) 250V Halogen-free Fire Resistant Communication Cable NEK606

ISO9001 Supplier

Class Certificate

Export Supply

S4 BFOU(c) 250V Halogen-free Fire Resistant Offshore Instrumentation & Communication Cable with collective screened. S4/S8 BFOU(c) 250V Halogen-free Mud Resistant Offshore Instrumentation & Communication Ca...



Key Highlights

Category	NEK606 Cable
Standard	DIN
Material	Tinned Copper/Mica Tape+EPR insulation/Twisted+SHF2 sheath/Tinned Copper...
Weight / Size	Standards Design : IEC 60092-376 NEK 606-2004 IEC60331 Fire Resistant ...
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**	S4-BFOU-c-250V-Halogen-free-Fire-Resistant-Communication-Cable-NEK606
Standard	DIN	**Material**	Tinned Copper/Mica Tape+EPR insulation/Twisted+SHF2 sheath/Tinned Copperl Wire Braided/SHF2 Sheath or SHF Mud
Weight / Size	Standards Design : IEC 60092-376 NEK 606-2004 IEC60331 Fire Resistant 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

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China S4 BFOU(c) 250V Halogen-free Fire Resistant Communication Cable NEK606:



S4 BFOU(c) 250V Halogen-free Fire Resistant Offshore Instrumentation & Communication Cable with collective screened.

S4/S8 BFOU(c) 250V Halogen-free Mud Resistant Offshore Instrumentation & Communication Cable with collective screened.

Cable Construction

Classification	Code	Construction details
Conductor	Tinned Annealed Stranded Copper Wire	
Insulation	R	Mica Tape + EP Rubber
Twisting	Color coded cores twisted together for pair or triple	
Collective Screen	(c)	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	

SHF Mud comply with the requirements in IEC60092-359 for SHF2.

Standards

Design : IEC 60092-376

NEK 606-2004

IEC60331 Fire Resistant

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