


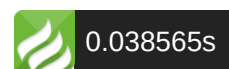
NEK606 CABLE

S14 BU(c) Halogen-free Fire-Resistant Offshore Communication Cable NEK606

- ISO9001 Supplier
- Class Certificate
- Export Supply

S14 BU(c) Halogen-free Fire-resistant Offshore Instrumentation & Communication Unarmoured Cable with collective screen Cable Construction Classification ...

	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #1a3d3d; color: white;"> <th colspan="2">Key Highlights</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Category</td> <td style="padding: 5px;">NEK606 Cable</td> </tr> <tr> <td style="padding: 5px;">Standard</td> <td style="padding: 5px;">EN</td> </tr> <tr> <td style="padding: 5px;">Material</td> <td style="padding: 5px;">Tinned Copper/Mica Tape+EPR insulation/SHF2 Sheath or SHF Mud</td> </tr> <tr> <td style="padding: 5px;">Weight / Size</td> <td style="padding: 5px;">IEC 60092-376 NEK 606-2004 IEC60331 Fire-resistant IEC 60332-3 Flame Ret...</td> </tr> <tr> <td style="padding: 5px;">Certificate</td> <td style="padding: 5px;">ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS</td> </tr> <tr> <td colspan="2" style="padding: 5px;"> We can supply according to your requirement, drawings, class certificate needs, and delivery schedule. </td> </tr> </tbody> </table>	Key Highlights		Category	NEK606 Cable	Standard	EN	Material	Tinned Copper/Mica Tape+EPR insulation/SHF2 Sheath or SHF Mud	Weight / Size	IEC 60092-376 NEK 606-2004 IEC60331 Fire-resistant IEC 60332-3 Flame Ret...	Certificate	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS	We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.	
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Technical Specifications

Category	NEK606 Cable	Model / SKU	S14-BU-c-Halogen-free-Fire-Resistant-Offshore-Communication-Cable-NEK606
Standard	EN	Material	Tinned Copper/Mica Tape+EPR insulation/SHF2 Sheath or SHF Mud
Weight / Size	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	ABS, LR, BV, GL, RINA, DNV, NK, KR, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	■ China S14 BU(c) Halogen-free Fire-Resistant Offshore Communication Cable NEK606:	■ Cable Construction
	■ Standards	■ Cores & Size
	■ Feature	■ Application:
	■ Sheath Marking:	

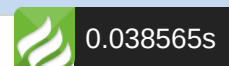
China S14 BU(c) Halogen-free Fire-Resistant Offshore Communication Cable NEK606:



S14 BU(c) Halogen-free Fire-resistant Offshore Instrumentation & Communication Unarmoured Cable with collective screen

Cable Construction

Classification	Code	Construction details
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Conductor	Tinned Annealed Stranded Copper Wire	
Insulation	B	Mica Tape + EP Rubber
Twisting	Color coded cores twisted together for pair or triple	
Collective Screen	(c)	Both Pair/Triple are collective screened by aluminum polyester with copper wire
Outer Sheath	U	Halogen-free Thermoset compound SHF2
Halogen-free mud resistant thermoset compound, SHF Mud		

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

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

Sheath Marking:

- Manufacture's Name
- Cable Type
- Voltage Rating
- Numbers of Cores/Paires/Triples
- Cross-section of conductors



- Standards
- Meters
- Year of Manufacture

The marking shall be repeated at every 1M.

