

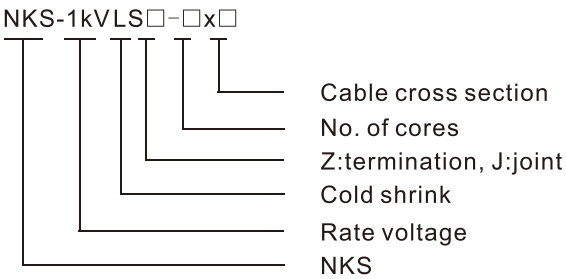
Overview

Suitable for 0.6/1kV PVC, XLPE, rubber-plastic insulated single-core, two-core, three-core, four-core, five-core, six-core low-voltage power cable splicing.

Features

- ◆ Small size, no need expansion, high efficiency.
- ◆ Simple installation, no need fire, saving time and labor.
- ◆ Made of quality liquid silicone, has excellent performance of insulation, tear resistance, high resilience, anti-leakage scratch and sealing.

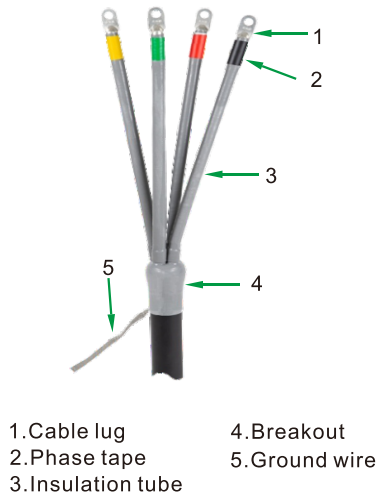
Model



Electrical Performance

0.6/1kV cold shrink termination parameters	
Rated voltage	1kV
Power frequency withstand voltage (AC)	4kV/5min
Partial discharge	1kV<10pc
Lightning impact voltage	8kV(±times)
Constant voltage load cycle test in air	1.5kV, 30 cycles in total

0.6/1kV cold shrink joint parameters	
Rated voltage	1kV
Power frequency withstand voltage (AC)	4kV/5min
Partial discharge	1kV<10pc
Lightning impulse voltage (positive and negative polarity each 10 times)	8kV
Constant voltage load cycle test in air	1. 5kV, 30 cycles in total
Constant voltage load cycle test in air (joint)	1. 5kV, 30 cycles in total



1kV cold shrink 5-core termination
NKS-1kVLSZ-5x□



Product Name /Model	Product Image	Item Code	Cross Section Area
1kV cold shrink 3-core termination NKS-1kVLSZ-3x□		30112SCT-SZ	25-50
		30113SCT-SZ	70-120
		30114SCT-SZ	150-240
		30115SCT-SZ	300-400
1kV cold shrink 3-core joint NKS-1kVLSJ-3x□		30212SCJ-SZ	25-50
		30213SCJ-SZ	70-120
		30214SCJ-SZ	150-240
		30215SCJ-SZ	300-400
1kV cold shrink 4-core termination NKS-1kVLSZ-4x□		30117SCT-SZ	25-50
		30118SCT-SZ	70-120
		30119SCT-SZ	150-240
		30120SCT-SZ	300-400
1kV cold shrink 4-core joint NKS-1kVLSJ-4x□		30217SCJ-SZ	25-50
		30218SCJ-SZ	70-120
		30219SCJ-SZ	150-240
		30220SCJ-SZ	300-400
1kV cold shrink 5-core termination NKS-1kVLSZ-5x□		30122SCT-SZ	25-50
		30123SCT-SZ	70-120
		30124SCT-SZ	150-240
		30125SCT-SZ	300-400
1kV cold shrink 5-core joint NKS-1kVLSJ-5x□		30222SCJ-SZ	25-50
		30223SCJ-SZ	70-120
		30224SCJ-SZ	150-240
		30225SCJ-SZ	300-400

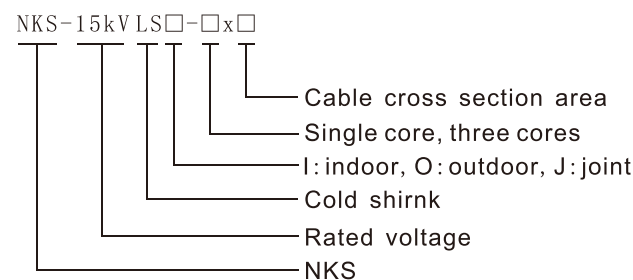
Overview

Suitable for 3.6/6kV,6/6kV,6/10kV,8.7/15kV XLPE cable splicing.

Features

- ◆ Small size, no expansion and high efficiency.
- ◆ Simple installation, no need fire, saving time and labor.
- ◆ Made of quality liquid silicone, has excellent performance of insulation, tear resistance, high resilience, anti-leakage scratch and sealing.

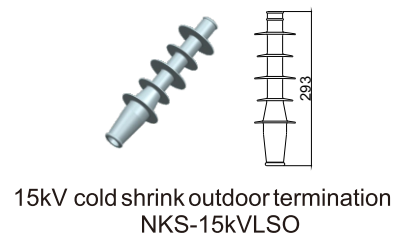
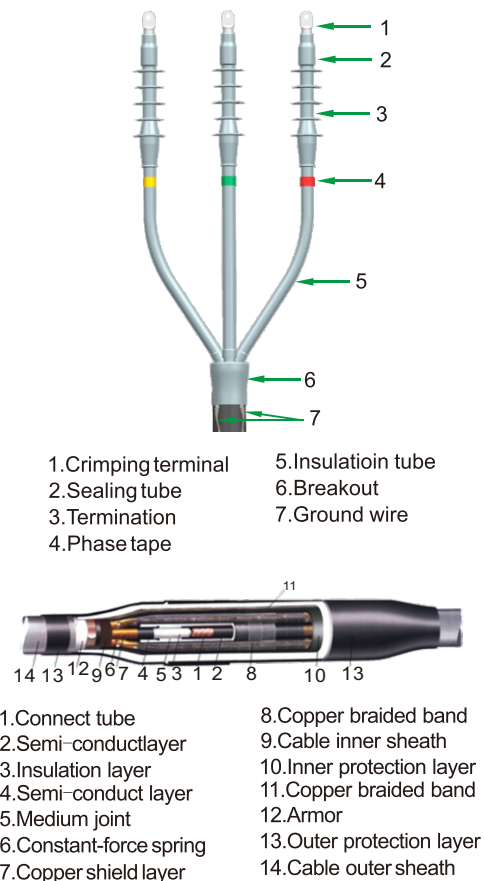
Model



Electrical Performance

8.7/15kV cold shrink cable termination parameters	
Rated voltage	15kV
Power-frequency withstand voltage(AC)	39kV/5min
Partial discharge	15kV<10pc
Lightning impulse voltage (10 times for positive and negative polarity respectively)	105kV
DC withstand voltage	52kV
Constant voltage load cycle test in air	23kV,60 cycles in total
Indoor termination humidity test	11kV, 300h
Outdoor termination salt spray test	11kV,1000h

8.7/15kV cold shrink cable joint parameters	
Rated voltage	15kV
Power-frequency withstand voltage (AC)	39kV/5min
Partial discharge	15kV<10pc
Lightning impulse voltage (10 times for positive and negative polarity respectively)	105kV
DC withstand voltage	52kV
Constant voltage load cycle test in air	23kV, 60 cycles in total
Constant voltage load cycle test under water	23kV, 30 cycles in total



Product Name/Model	Image	Item Code	Cable Cross Section
Cold shrink single-core indoor termination NKS-15kVLSI-1x□		63401SCI-SZ	25-50
		63402SCI-SZ	70-120
		63403SCI-SZ	150-240
		63404SCI-SZ	300-400
Cold shrink single-core outdoor termination NKS-15kVLSO-1x□		63421SCO-SZ	25-50
		63422SCO-SZ	70-120
		63423SCO-SZ	150-240
		63424SCO-SZ	300-400
Cold shrink single-core joint NKS-15kVLSJ-1x□		63441SCJ-SZ	25-50
		63442SCJ-SZ	70-120
		63443SCJ-SZ	150-240
		63444SCJ-SZ	300-400
Cold shrink three-core indoor termination NKS-15kVLSI-3x□		63501SCI-SZ	25-50
		63502SCI-SZ	70-120
		63503SCI-SZ	150-240
		63504SCI-SZ	300-400
Cold shrink three-core outdoor termination NKS-15kVLSO-3x□		63521SCO-SZ	25-50
		63522SCO-SZ	70-120
		63523SCO-SZ	150-240
		63524SCO-SZ	300-400
Cold shrink three-core joint NKS-15kVLSJ-3x□		63541SCJ-SZ	25-50
		63542SCJ-SZ	70-120
		63543SCJ-SZ	150-240
		63544SCJ-SZ	300-400

Overview

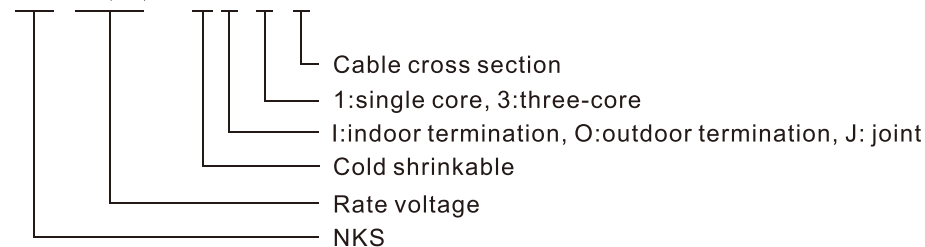
Suitable for 12/20kV, 18/20kV, 18/30kV single-core, three-core XLPE cable splicing.

Features

- ◆ Small size, no need expansion, high efficiency.
- ◆ Simple installation, no need fire, saving time and labor.
- ◆ Made of quality liquid silicone, has excellent performance of insulation, tear resistance, high resilience, anti-leakage scratch and sealing.

Model

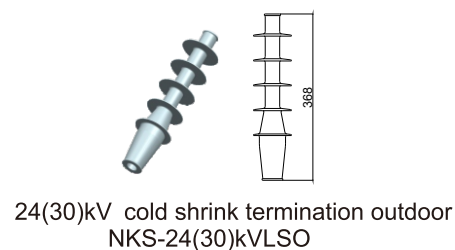
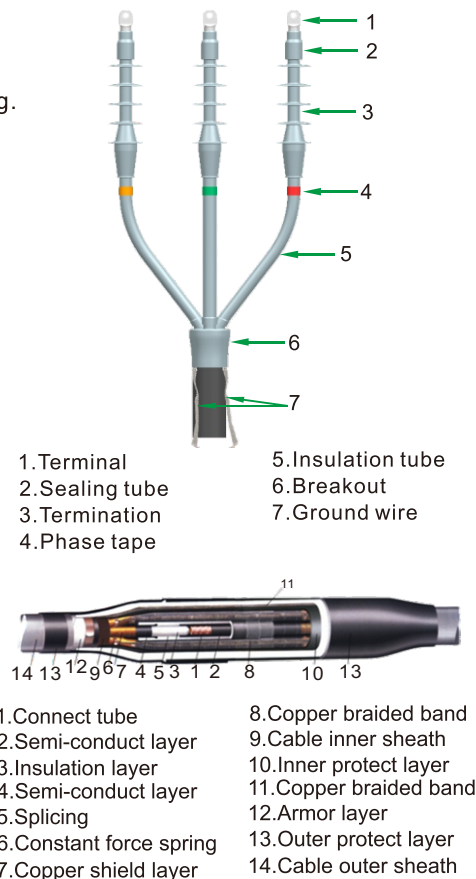
NKS-24 (30) kV LS□-□x□



Electrical Performance

12/20kV cold shrink termination parameters	
Rated voltage	20kV
Power frequency withstand voltage (AC)	54kV/5min
Partial discharge	20kV<10pc
Lightning impulse voltage (positive and negative polarity each 10 times)	125kV
Constant voltage load cycle test in air	30kV, 30 cycles in total
Indoor termination humidity test	15kV, 300h
Outdoor termination salt spray test	15kV, 1000h

18/30kV cold shrink splicing parameters	
Rated voltage	30kV
Power frequency withstand voltage (AC)	81kV/5min
Partial discharge	30kV<10pc
Lightning impulse voltage (positive and negative polarity each 10 times)	170kV
Constant voltage load cycle test in air	45kV, 30 cycles in total
Indoor termination humidity test	22. 5kV、300h
Outdoor termination salt spray test	22. 5kV、1000h



Product Name /Model	Product Image	Item Code	Cross Section Area
Cold shrink single-core termination indoor NKS-24 (30) kVLSI-1x□		91605SCI-SZ	35-70
		91606SCI-SZ	95-185
		91607SCI-SZ	240-400
		91608SCI-SZ	500-800
Cold shrink single-core termination outdoor NKS-24(30)kVLSO-1x□		91705SCO-SZ	35-70
		91706SCO-SZ	95-185
		91707SCO-SZ	240-400
		91708SCO-SZ	500-800
Cold shrink single-core cable joint NKS-24(30)kVLSJ-1x□		91805SCJ-SZ	35-70
		91806SCJ-SZ	95-185
		91807SCJ-SZ	240-400
		91808SCJ-SZ	500-800
Cold shrink 3-core termination indoor NKS-24(30)kVLSI-3x□		91601SCI-SZ	35-70
		91602SCI-SZ	95-185
		91603SCI-SZ	240-400
		91604SCI-SZ	500-800
Cold shrink 3-core termination outdoor NKS-24(30)kVLSO-3x□		91701SCO-SZ	35-70
		91702SCO-SZ	95-185
		91703SCO-SZ	240-400
		91704SCO-SZ	500-800
Cold shrink 3-core cable joint NKS-24(30)kVLSJ-3x□		91801SCJ-SZ	35-70
		91802SCJ-SZ	95-185
		91803SCJ-SZ	240-400
		91804SCJ-SZ	500-800

Overview

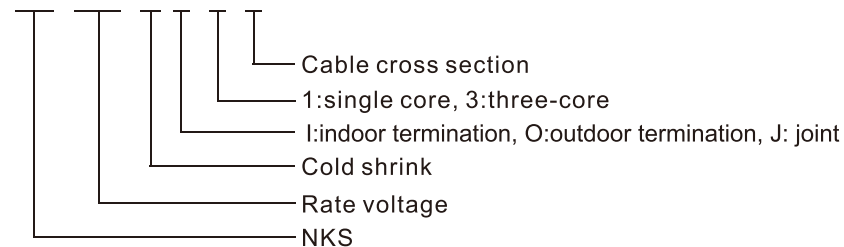
Suitable for 21/35kV, 26/35kV single-core, three-core XLPE cable splicing.

Features

- ◆ Small size, no need expansion, high efficiency.
- ◆ Simple installation, no need fire, saving time and labor.
- ◆ Made of quality liquid silicone, has excellent performance of insulation, tear resistance, high resilience, anti-leakage scratch and sealing.

Model

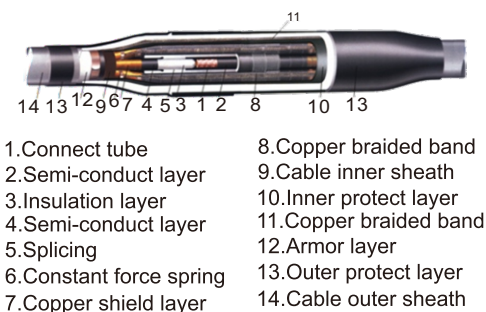
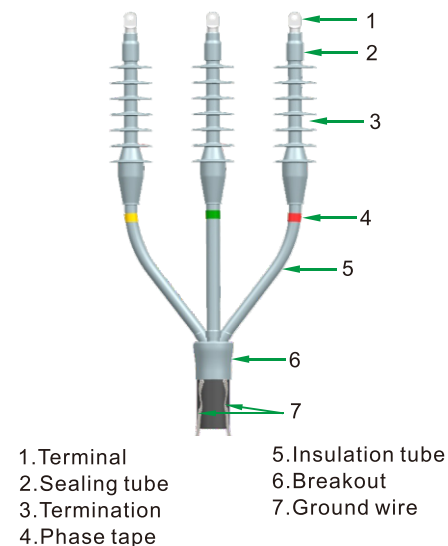
NKS-35kVLS□-□x□



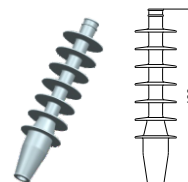
Electrical Performance

26/35kV cold shrink termination parameters	
Rated voltage	35kV
Power frequency withstand voltage (AC)	117kV/5min
Partial discharge	45kV<10pc
Lightning impulse voltage (positive and negative polarity each 10 times)	200kV
Constant voltage load cycle test in air	65kV, 60 cycles in total
Indoor termination humidity test	32. 5kV、300h
Outdoor termination salt spray test	32. 5kV、1000h

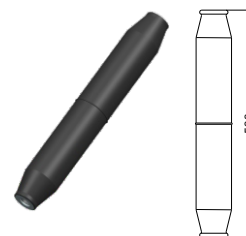
26/35kV cold shrink splicing parameters	
Rated voltage	35kV
Power frequency withstand voltage (AC)	117kV/5min
Partial discharge	45kV<10pc
Lightning impulse voltage (positive and negative polarity each 10 times)	200kV
Constant voltage load cycle test in air	65kV, 30 cycles in total
Constant voltage load cycle test under water	65kV, 30 cycles in total



35kV cold shrink termination indoor
NKS-35kVLSI



35kV cold shrink termination outdoor
NKS-35kVLSO



35kV cold shrink splicing
NKS-35kVLSJ

Product Name /Model	Product Image	Item Code	Cross Section Area
Cold shrink single-core termination indoor NKS-35kVLSI-1x□		96205SCI-SZ	35-70
		96206SCI-SZ	95-185
		96207SCI-SZ	240-400
		96208SCI-SZ	500-800
Cold shrink single-core termination outdoor NKS-35kVLSO-1x□		96205SCO-SZ	35-70
		96206SCO-SZ	95-185
		96207SCO-SZ	240-400
		96208SCO-SZ	500-800
Cold shrink single-core cable joint NKS-35kVLSJ-1x□		96205SCJ-SZ	35-70
		96206SCJ-SZ	95-185
		96207SCJ-SZ	240-400
		96208SCJ-SZ	500-800
Cold shrink 3-core termination indoor NKS-35kVLSI-3x□		96201SCI-SZ	35-70
		96202SCI-SZ	95-185
		96203SCI-SZ	240-400
		96204SCI-SZ	500-800
Cold shrink 3-core termination outdoor NKS-35kVLSO-3x□		96201SCO-SZ	35-70
		96202SCO-SZ	95-185
		96203SCO-SZ	240-400
		96204SCO-SZ	500-800
Cold shrink 3-core cable joint NKS-35kVLSJ-3x□		96201SCJ-SZ	35-70
		96202SCJ-SZ	95-185
		96203SCJ-SZ	240-400
		96204SCJ-SZ	500-800