

product introduction:

Low voltage cold shrink cable accessories products are suitable for 0.6/1kV 1 core, 2 cores, 3 cores, 4 cores, 5 cores PVC and XLPE power cable termination kit and straight through joint, with good electrical and mechanical properties. Cold shrinkable cable accessories have the advantages of small size, easy and rapid operation, no need for special tools, wide application range and few product specifications. Compared with heat-shrinkable cable accessories, it does not require fire heating and is widely used in various fields such as electric power, petrochemicals, metallurgy, railways, and port construction.

Product execution standards: IEC60502.4, GB/T12706.4

Cold shrink cable accessories product features:

- It is made from high-performance liquid silicone rubber
- High mechanical strength, suitable for a variety of power cables
- Strong UV resistance and strong weather resistance
- Has excellent insulation properties, corona resistance and tracking resistance
- Simple design and reasonable structure
- Built-in stress control, uniform electric field distribution
- Suitable for copper and aluminum cables
- Suitable for crimp lugs and mechanical lugs
- Quick assembly and simple installation

Electrical performance parameters of cold shrink cable accessories:

NKS-1kVLST-	Items	Parameter
Technical Parameters	Cable rated voltage	0.6/1kV
	Frequency withstand voltage(AC)	8kV/5min
	Impulse voltage	20kV
	Insulation resistance	≥5MΩ
	Applicable cable cross section	10-400mm ² ;

The product has passed the inspection and certification of the China Electric Power Research Institute (CEPRI) Power Industry Electrical Equipment Quality Inspection and Testing Center

Type test reference standard: IEC 60502-4:2010 GB/T 12706.4-2008

Selection table for cold shrink cable accessories:

Product name	Nominal cross section (mm ² ;))	Kit Code	Product Code
1 core cold shrink termination	10月16日	NKS-1kVLST-1/0	30101SCT-SZ
	25-50	NKS-1kVLST-1/1	30102SCT-SZ
	70-120	NKS-1kVLST-1/2	30103SCT-SZ
	150-240	NKS-1kVLST-1/3	30104SCT-SZ
	300-400	NKS-1kVLST-1/4	30105SCT-SZ
2 core cold shrink termination	10月16日	NKS-1kVLST-2/0	30106SCT-SZ
	25-50	NKS-1kVLST-2/1	30107SCT-SZ
	70-120	NKS-1kVLST-2/2	30109SCT-SZ
	150-240	NKS-1kVLST-2/3	30109SCT-SZ
	300-400	NKS-1kVLST-2/4	30110SCT-SZ
3 core cold shrink termination	10月16日	NKS-1kVLST-3/0	30111SCT-SZ

	25-50	NKS-1kVLST-3/1	30112SCT-SZ
	70-120	NKS-1kVLST-3/2	30113SCT-SZ
	150-240	NKS-1kVLST-3/3	30114SCT-SZ
	300-400	NKS-1kVLST-3/4	30115SCT-SZ
4 core cold shrink termination	10月16日	NKS-1kVLST-4/0	30116SCT-SZ
	25-50	NKS-1kVLST-4/1	30117SCT-SZ
	70-120	NKS-1kVLST-4/2	30118SCT-SZ
	150-240	NKS-1kVLST-4/3	30119SCT-SZ
	300-400	NKS-1kVLST-4/4	30120SCT-SZ
5 core cold shrink termination	10月16日	NKS-1kVLST-5/0	30121SCT-SZ
	25-50	NKS-1kVLST-5/1	30122SCT-SZ
	70-120	NKS-1kVLST-5/2	30123SCT-SZ
	150-240	NKS-1kVLST-5/3	30124SCT-SZ
	300-400	NKS-1kVLST-5/4	30125SCT-SZ