

**product introduction:**

old-shrinkable cable accessories are components that use high elastomer materials (commonly used silicone rubber and ethylene-propylene rubber) to be injection vulcanized in the factory, then enlarged and lined with plastic spiral supports to form various cable accessories.

Medium Voltage cold shrinkable cable accessories products are suitable for 0.6/1kV PVC, XLPE, and EPR single-core, two-core, three-core, four-core, and five-core power cables. 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-35kVLSI-	Items	Parameter
Technical Parameters	Cable rated voltage	26/35kV
	Frequency withstand voltage(AC)	117kV/5min
	Partial Discharge	45kV < 10pC
	Impulse voltage	200kV
	Heating cycles test in air	65kV, 60 cycles in total
	Applicable cable cross section	25-630mm <sup>2</sup>

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 <sup>2</sup> )	Kit Code	Product Code
3-core cold shrinkable indoor termination	35-70	NKS-35kVLSI-3/1	96301SCI-SZ
	95-185	NKS-35kVLSI-3/2	96302SCI-SZ
	240-400	NKS-35kVLSI-3/3	96303SCI-SZ
	500-800	NKS-35kVLSI-3/4	96304SCI-SZ
Single core cold shrink indoor termination	35-70	NKS-35kVLSI-1/1	96305SCI-SZ
	95-185	NKS-35kVLSI-1/2	96306SCI-SZ
	240-400	NKS-35kVLSI-1/3	96307SCI-SZ
	500-800	NKS-35kVLSI-1/4	96308SCI-SZ