

Heat shrink cable accessories product introduction:

NKS POWER 24kV heat shrinkable termination is suitable for the termination of 12/20kV, 18/30kV single-core/three-core xLPE, EPR and other polymer cables.

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

Heat shrink cable accessories product features:

It is composed of a blend of various material components such as polyethylene, ethylene vinyl acetate (EVA) and ethylene propylene 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

Quick assembly and simple installation

Electrical performance parameters of Heat shrink cable accessories:

NKS-20kVRSI-	Items	Parameter	
Technical Parameters	Cable rated voltage	12/20kV	18/30kV
	Frequency withstand voltage(AC)	54kV/5min	81kV/5min
	Partial Discharge	20kV<10pC	30kV<10pC
	Impulse voltage	125kV	170kV
	Heating cycles test in air	30kV, 30 cycles in total	45kV, 30 cycles in total
	Applicable cable cross section	25-630mm ²	25-630mm 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 Heat shrink cable accessories:

Product name	Nominal cross section (mm ²)	Kit Code	Product Code
3-core heat shrinkable termination	25-50	NKS-20kVRSI-3/1	92011SHI-SZ
	70-120	NKS-20kVRSI-3/2	92012SHI-SZ
	150-240	NKS-20kVRSI-3/3	92013SHI-SZ
	300-400	NKS-20kVRSI-3/4	92014SHI-SZ
Single core heat shrink termination	25-50	NKS-20kVRSI-1/1	92001SHI-SZ
	70-120	NKS-20kVRSI-1/2	92002SHI-SZ
	150-240	NKS-20kVRSI-1/3	92003SHI-SZ
	300-400	NKS-20kVRSI-1/4	92004SHI-SZ