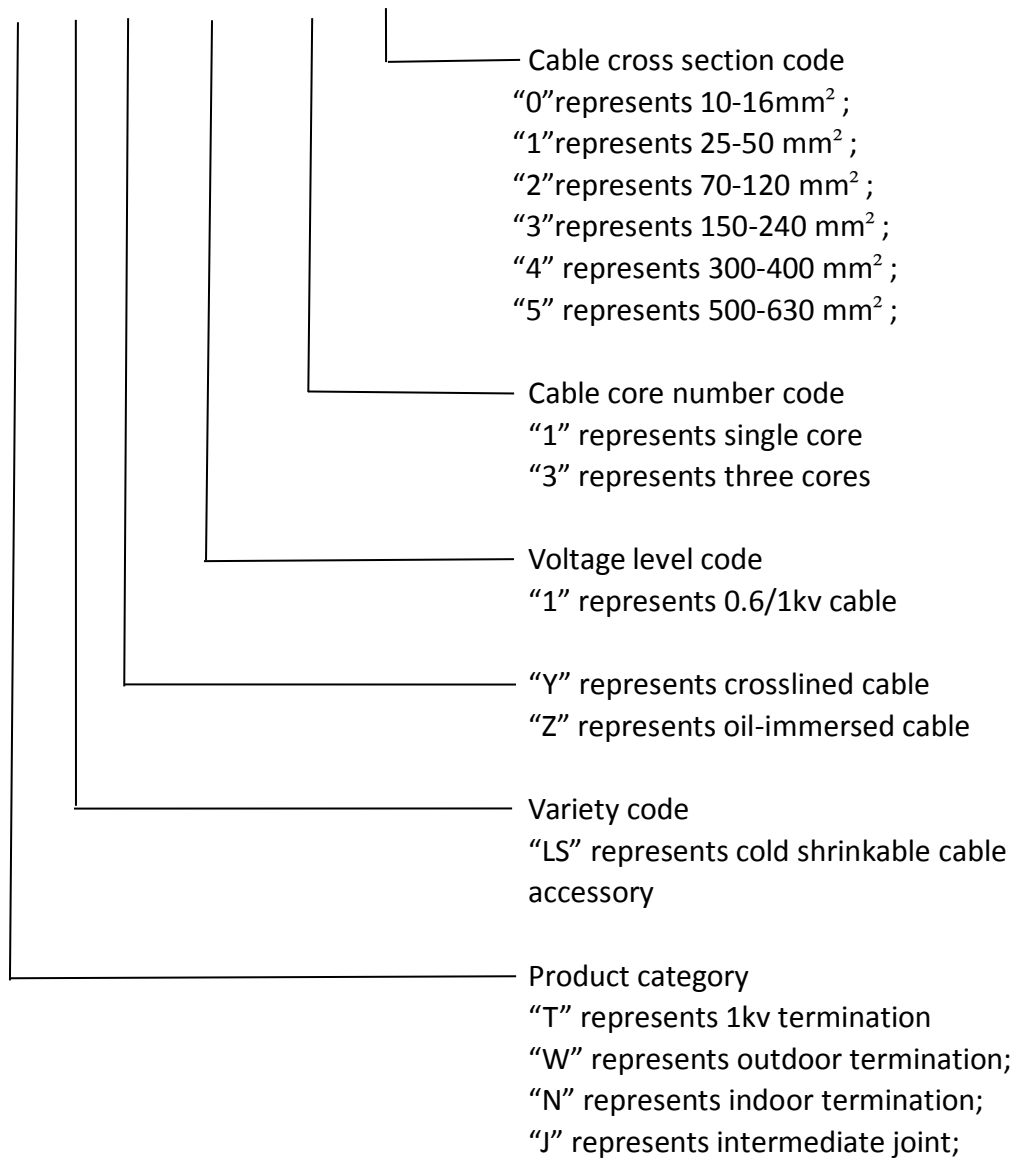


## 1KV single-core termination

It is applicable to 0.6/1kv 1 core PVC and XLPE power cable termination kit and straight through joint, with good electrical and mechanical properties.

### Model implication

□ LS □ - □ / □ □



## Technical Data

No.	Items		Requirements
1	Voltage withstand test		4kv 1min
2	Load cycle test		5h heated 3h cooled 75℃ 3times
3	4h power frequency voltage test		2.4kv 4h
4	Main cold shrinkable material	Shore hardness(A)	45 ± 3
5		Tensile strength (Mpa)	≥14
6		Permanent distortion ratio	≤5%
7	Insulation tubing	Volume resistivity (Ω .cm)	≥1×10 <sup>14</sup>
8		Breakdown strength(kv/mm)	≥20
9	Stresscontrol tubing	Dielectric constant( ε )	≈25

## Product



## Specification

Product Name	Model	Cable cross section(mm <sup>2</sup> )
1KV single-core termination	TLSY-1/1.0	10-16
	TLSY-1/1.1	25-50
	TLSY-1/1.2	70-120
	TLSY-1/1.3	150-240
	TLSY-1/1.4	300-400
	TLSY-1/1.5	500-630