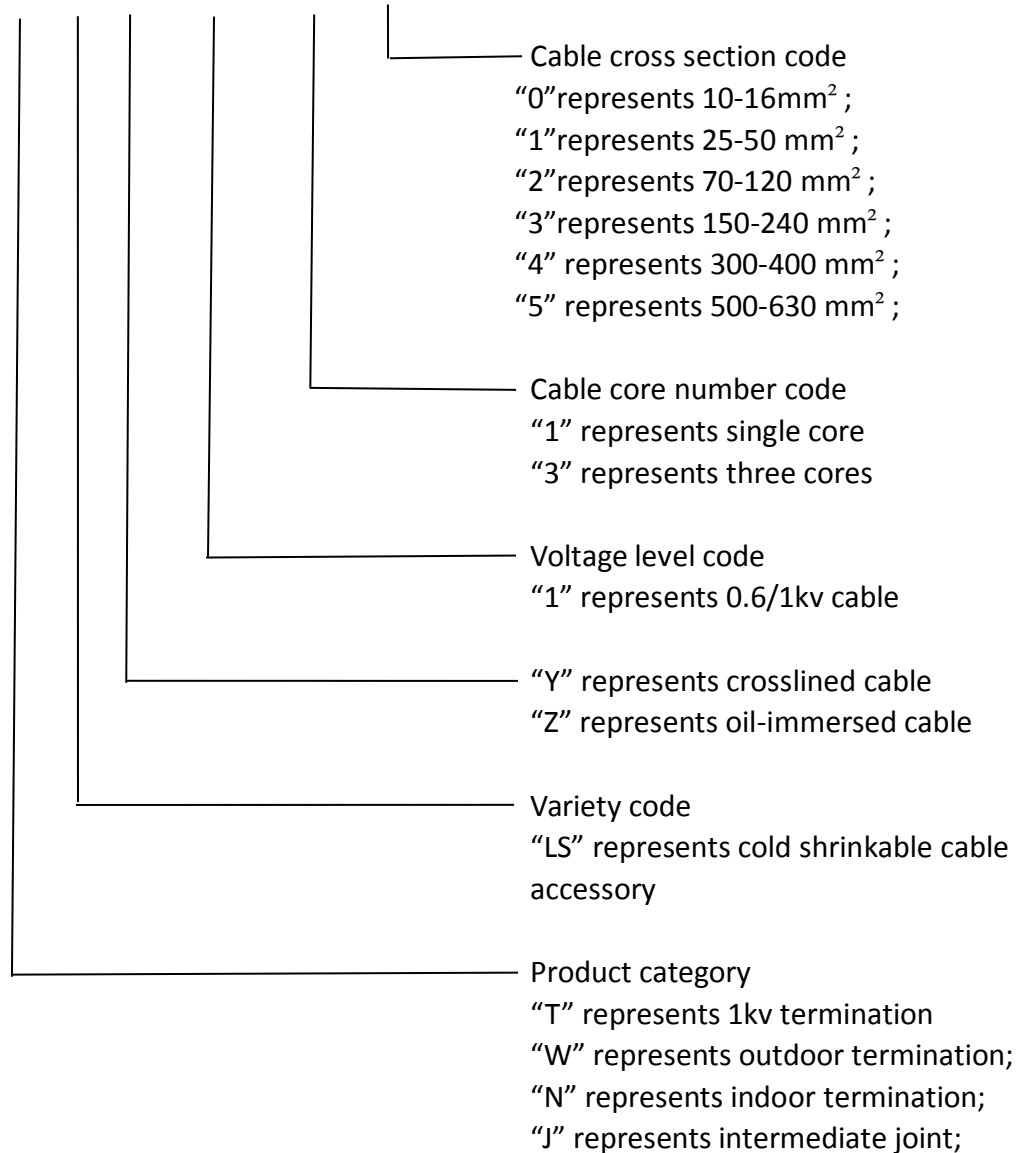


1KV five-core termination

It is applicable to 0.6/1kv 5 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 ¹⁴
8		Breakdown strength(kv/mm)	≥20
9	Stresscontrol tubing	Dielectric constant(ε)	≈25

Product



Specification

Product Name	Model	Cable cross section(mm ²)
1KV five-core termination	TLSY-1/5.0	10-16
	TLSY-1/5.1	25-50
	TLSY-1/5.2	70-120
	TLSY-1/5.3	150-240
	TLSY-1/5.4	300-400
	TLSY-1/5.5	500-630