

HEAT SHRINK TERMINATIONS

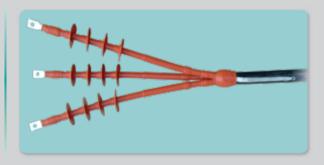
Designed for the termination of XLP and EPR cables for outdoor use for medium voltage. It is mostly made of high quality crosslinked polyolefin that provides excellent dielectric properties, high anti-tracking performance, UV resistance, distribution of electrical stresses, and resistance to chemicals, solvents, corrosion, erosion and bacteria, in addition its heat-shrink installation is weatherproofing.

Applications

Environmentally friendly RoHS and Sony-ss00259 compliant Environmental guideline

Standards / Approvals

According to IEEE-ST D48 and NMX-J-199-ANCE standards



KIT CONTENT

- Instructions
- 1 red tube with excellent insulating and anti-tracking performance.
- 1 black tube for electrical stress control.
- 1 set of bells: 2 for the 15VV terminal, 3 for 24KV and 4 for 36KV.
- High dielectric constant putty for stress control and upper and lower seal.
- 1 cleaning kit

SPECIFICATIONS VALUES

100% INSULATION				
TENSION	CALIBER (AWG/kcmil)	DIAMETER OVER INSULATION (mm)	TOTAL DIAMETER (mm)	
15kV	1 - 3/0	19 - 22	28 - 30	
	4/0 - 500	23 - 30	32 - 40	
	600 - 1000	30 - 39	42 - 51	
24kV	1/0 - 3/0	23 - 26	32 - 35	
	4/0 - 400	27 - 32	37 - 42	
	500 - 1000	34 - 43	45 - 55	
36kV	1 - 4/0	27 - 31	37 - 41	
	250-500	33 - 39	42 - 51	
	600-1000	41 -47	53 - 60	

133% INSULATION

TENSION	CALIBER AWG/kcmil)	DIAMETER OVER INSULATION (mm)	TOTAL DIAMETER (mm)
15kV	1 - 3/0	21 - 24	30 - 33
	4/0 - 500	25 - 32	35 - 42
	600 - 1000	34 - 41	45 - 53
24kV	1/0 - 3/0	26 - 29	36 - 39
	4/0 - 400	30 - 35	40 - 47
	500 - 1000	37 - 46	48 - 58
36kV	1 - 4/0	31 - 35	41 - 47
	250-500	37 - 43	48 - 55
	600 - 1000	44 - 51	57 - 64