

Indoor termination for 18/30 (36) kV

TI 36

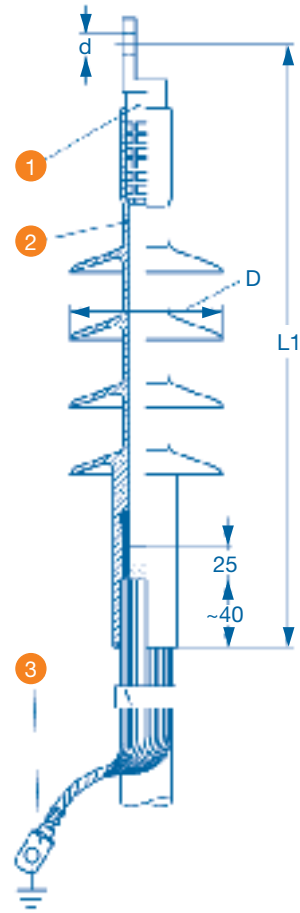
TI 36 is an indoor termination made of silicone rubber for connection to air insulated switchgear and transformers up to 36 kV. Type tests according to CENELEC HD 629.1 and VDE 0278 part 629-1 have been successfully passed. For conductor cross sections from 300 up to 400 mm² the indoor termination type TI 36 CA applies.

- ✓ quick and easy assembly
- ✓ one-piece design with integrated capacitive stress control system
- ✓ short body
- ✓ long creepage distance by optimized shed arrangement
- ✓ use of various cable lug types:
 - mechanical (screw type)
 - hexagonal pressing
 - deep indent pressing
- ✓ 2 sizes cover the range of conductor cross sections up to 240 mm²
- ✓ weight of the TI 36 basic set ~ 1.1 kg

Scope of delivery

- ✓ 3 terminations
- ✓ 3 conductor cable lugs (optional)
- ✓ 3 earthing cable lugs
- ✓ 1 assembly instructions
- ✓ accessories

- 1 cable lug
- 2 termination
- 3 earthing cable lug



TI 36

Conductor cross section (mm ²)	Stretch range over insulation (mm)	Dimensions			Reference no.			
		d (mm)	D (mm)	L1 (mm)	Basic set without cable lug	with cable lug Al-conductor	Cu-conductor	
95	5	21.2 - 34.6	12.5	90	max. 330	26 392 92	26 392 55	26 392 05
120						26 392 56	26 392 06	
150	27	28.9 - 43.0	17	90	max. 375	26 392 67	26 392 17	
185						26 392 68	26 392 18	
240						26 392 69	26 392 19	

50-70 mm² upon request

TI 36 CA

Conductor cross section (mm ²)	Size	Stretch range over insulation (mm)	Dimensions			Reference no. with cable lug	
			d (mm)	D (mm)	L1 (mm)	Al-conductor	Cu-conductor
240	27	28.9 - 43.0	17	90	max. 485	26 447 59	26 447 09
300						26 447 60	26 447 10
400						26 447 61	26 447 11
500*			17 (Al) 21 (Cu)			31 808 62 +31 341 11	31 808 12 +31 341 11

* (= AV 30 E + covering cap)

Additional solutions

TI 36 CA

