

# One-Core Indoor Cold-Shrink Termination, 12/24 kV, 50-240 mm<sup>2</sup>, without Bolted Cable Lug

for XLPE cable with copper wire screen.

## Material:

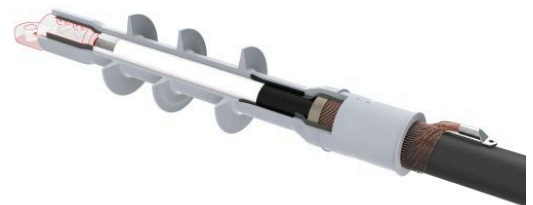
- Silicone

## Benefits:

- Reliable contact of all conductors
- Optimum contact force for all conductors
- No damage to individual conductors
- Excellent insulation
- Self-cleaning and maintenance-free
- Wide range of application
- Tested according to HD 629.1 S2

## Attention:

The cable lug is **not** included in the scope of delivery and has to be ordered separately.



*Picture may vary.*

## Technical Data

|   |                             |
|---|-----------------------------|
| <b>Article no.</b>                          | <b>332 731 101</b>          |
| <b>Designation</b>                          | PCIT 12-24/50-240-1         |
| <b>Working place</b>                        | indoor                      |
| <b>Cable cross section at 12 kV</b>         | (mm <sup>2</sup> ) 95 - 240 |
| <b>Cable cross section at 24 kV</b>         | (mm <sup>2</sup> ) 50 - 240 |
| <b>Recommended cable lug</b>                | 332 595 012                 |
| <b>Cable lug included</b>                   | no                          |
| <b>Coldshrink body type</b>                 | CTSA                        |
| <b>Min. diameter insulation / cable lug</b> | (mm) 18.4                   |
| <b>Max. diameter insulation / cable lug</b> | (mm) 36                     |
| <b>Max. width lug blade</b>                 | (mm) 40                     |
| <b>Number of sheds</b>                      | 3                           |

## Dimensions

|                                    |      |     |
|------------------------------------|------|-----|
| Creepage length C, +/- 20 mm       | (mm) | 394 |
| Termination length L, +/- 10 mm    | (mm) | 310 |
| Body inner diameter D1, +/- 1 mm   | (mm) | 16  |
| Spiral inner diameter D2, +/- 2 mm | (mm) | 50  |
| Shed diameter D3, +/- 5 mm         | (mm) | 62  |