

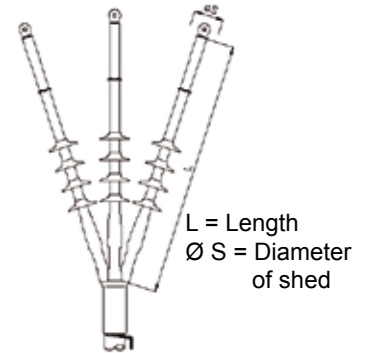
CHE-3F(B) THREE-CORE OUTDOOR TERMINATION

for all 3-core polymeric cables



Type CHE-3F(B) terminations are suitable for all three-core plastic-insulated cables (PVC, PE, XLPE, EPR) with different types of semi-conducting layers (graphite-coated or strippable) and screening (copper wire or tape).

Dimensions



Characteristics

- Flexible silicone stress control elements ensure reliable stress control under all operating conditions
- Combination of slip-on and heat-shrink components
- Wide cross-section range
- Quick, safe and easy assembly
- Ready for immediate operation

Application

- Outdoor

Note

- Cable lugs not included
- 12 kV terminations must be used for 7.2 kV cables (Check minimum diameter over conductor insulation).

Storage conditions/Shelf life

- Unlimited shelf life

Scope of delivery

- Tracking-resistant heat-shrink tubing
- Tracking resistance Spreader cap
- Silicone stress-control elements
- Silicone sheds
- Pressure spring
- Assembly accessories
- Sealing tape
- Assembly instructions

Tests

- CENELEC HD 629.1 (DIN VDE 0278, part 629-1)

Part No.	Description	Norminal Cross-Section (mm) ²	Tail Length (mm)	Isolation Dia. [min] (mm)
6 / 10 [12] kV - 6,35 / 11 [12] kV				
0-4465	CHE - 3F (B) 12 kV	10 - 25	700	9,9
0-4466	CHE - 3F (B) 12 kV	25 - 95	700	14,8
0-4467	CHE - 3F (B) 12 kV	95 - 240	700	17,3
0-4468	CHE - 3F (B) 12 kV	150 - 400	700	19,9
12 / 20 [24] Kv - 12,7 / 22 [24] kV				
0-4473	CHE - 3F (B) 24 kV	10 - 35	850	14,8
0-4474	CHE - 3F (B) 24 kV	25 - 95	850	18,0
0-4475	CHE - 3F (B) 24 kV	70 - 240	850	22,5
0-4476	CHE - 3F (B) 24 kV	120 - 400	850	23,1
18 / 30 [36] Kv - 19 / 33 [36] kV				
0-4440	CHE - 3F (B) 36 kV	35 - 70	850	22,5
0-4441	CHE - 3F (B) 36 kV	50 - 150	850	23,1
0-4442	CHE - 3F (B) 36 kV	150 - 400	850	29,1