

3-core outdoor cable termination
for 3-core polymeric cables

Hybrid cable terminations CHE-3F(A) are suitable for all 3-core polymeric-insulated cables (PVC, PE, XLPE, EPR) with different types of semi-conductive layers (graphitecoated, removable or strippable) and screen design (copper wire or tape). Suitable for compression or screw cable lugs.



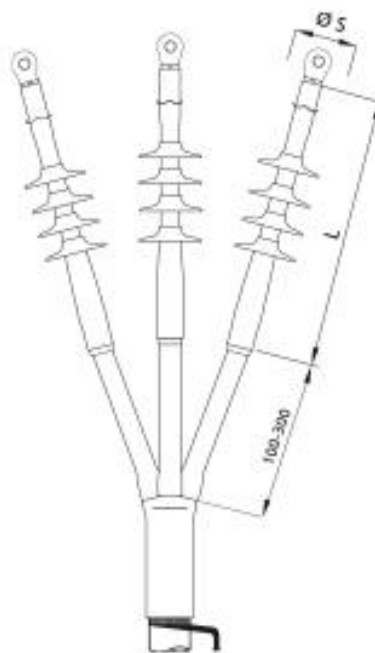
Product description

Article name	CHE-3F(A) 12kV 10-25
Article number	146226
Notes	Can be used also for cables Um = 7,2 kV, then the minimum diameter over conductor insulation has to be checked. Other cable terminations available on request.
Optional accessory	EGA earthing kit for cables with tape screen (see Connecting technology) Cable lugs (see Connecting technology)

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

Applications
Outdoor

Technical data



Article name	CHE-3F(A) 12kV 10-25
Article number	146226
Voltage levels	U0/U (Um) 6/10 (12) kV - 6,35/11 (12) kV
Test standards	CENELEC HD 629.1
Length L	300 mm
Diameter over core insulation after removal of the outer conductive layer min	9.9 mm
Number of sheds per phase	1 Pieces
Diameter shed	80 mm
Nominal cross section 12 kV min	10 mm ²
Nominal cross section 12 kV max	25 mm ²

Logistics data

Article name	CHE-3F(A) 12kV 10-25
Article number	146226
Delivery scope	Spreader cap
	Heat shrinkable tube (tracking resistant)
	Heat shrinkable tube medium-walled
	Silicone field control elements
	Silicone sheds
	Sealing tape
	Assembly material
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	85469090
EAN/GTIN	4010311023151

Packaging data

Packaging type	Carton	Pal. OW
Content quantity	1	84
Unit of measure	Piece	Piece
Length (mm)	435	1200
Width (mm)	175	800
Height (mm)	175	1130
Net weight (kg)	1.147	96.348
Gross weight (kg)	1.147	114.548