

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

Hybrid cable terminations CHE-3I(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.



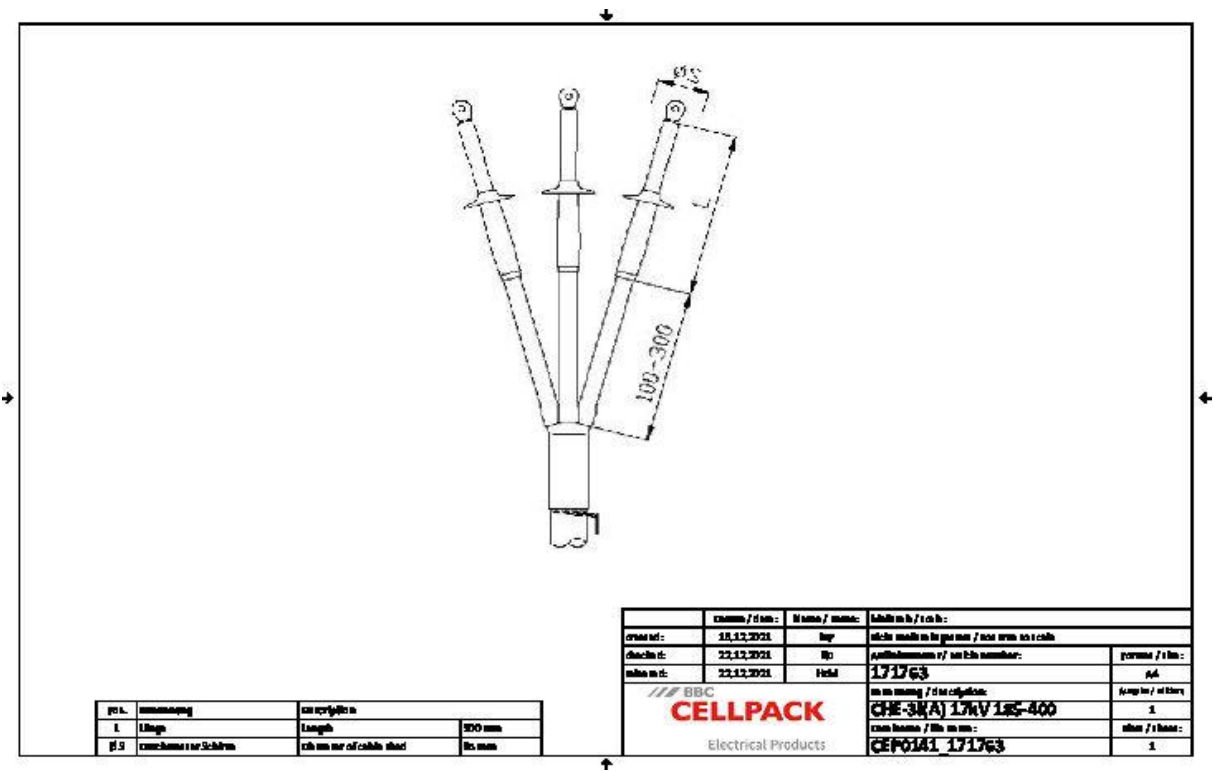
Product description

Article name	CHE-3I(A) 17kV 185-400
Article number	171763
Notes	Can be used also for cables $U_m = 7,2\text{ kV}$, 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
Indoor

Technical data



Article name	CHE-3(A) 17kV 185-400
Article number	171763
Voltage levels	U0/U (Um) 8,7/15 (17,5) kV
Test standards	CENELEC HD 629.1
Length L	300 mm
Diameter over core insulation after removal of the outer conductive layer min	23.1 mm
Number of sheds per phase	1 Pieces
Diameter shed	85 mm
Nominal cross section 17,5 kV min	185 mm ²
Nominal cross section 17,5 kV max	400 mm ²

Logistics data

Article name	CHE-3I(A) 17kV 185-400
Article number	171763
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	4010311041902

Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	42
Base unit of measure	Piece	Piece
Length (mm)	730	1200
Width (mm)	165	800
Height (mm)	157	1130
Net weight (kg)	1.524	64.008
Gross weight (kg)	1.524	82.208