

1-core indoor cable termination  
with screw cable lugs for 1-core polymeric cables

Hybrid cable terminations CHESK-I are suitable for all 1-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). With screw cable lugs for main conductor and copper wire screen.



Product description

Article name	CHESK-I 36kV 50-150
Article number	309528
Notes	Can be used also for cables Um = 7,2 kV, then the minimum diameter over conductor insulation has to be checked.
Optional accessory	EGA earthing kit for cables with tape screen (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

pos.	description	unit	quantity
1	Gland	mm	100
2	Cable gland	mm	100

date / day	name / name	signature / initials
22.12.2021	by	
22.12.2021	by	
22.12.2021	by	

date / day		name / name		signature / initials	
date / day	22.12.2021	name / name	by	signature / initials	
description	22.12.2021	name / name	by	signature / initials	
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Article number	309528
Voltage levels	U0/U (Um) 18/30 (36) kV - 19/33 (36) kV
Test standards	CENELEC HD 629.1
Length L	500 mm
Diameter over core insulation after removal of the outer conductive layer min	23.1 mm
Number of sheds per phase	2 Pieces
Diameter shed	85 mm
Nominal cross section 36 kV min	50 mm <sup>2</sup>
Nominal cross section 36 kV max	150 mm <sup>2</sup>

## Logistics data

Article name	CHESK-I 36kV 50-150
Article number	309528
Delivery scope	Heat shrinkable tube (tracking resistant)
	Silicone field control elements
	Silicone sheds
	Screw cable lugs
	1 Set for 3 phases
	Sealing tape
	Assembly material
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	85469090
EAN/GTIN	4010311160887

## Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	42
Base unit of measure	Piece	Piece
Length (mm)	725	1200
Width (mm)	165	800
Height (mm)	160	1130
Net weight (kg)	1.94	81.48
Gross weight (kg)	1.94	99.68