

**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 240-400
Article number	309530
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

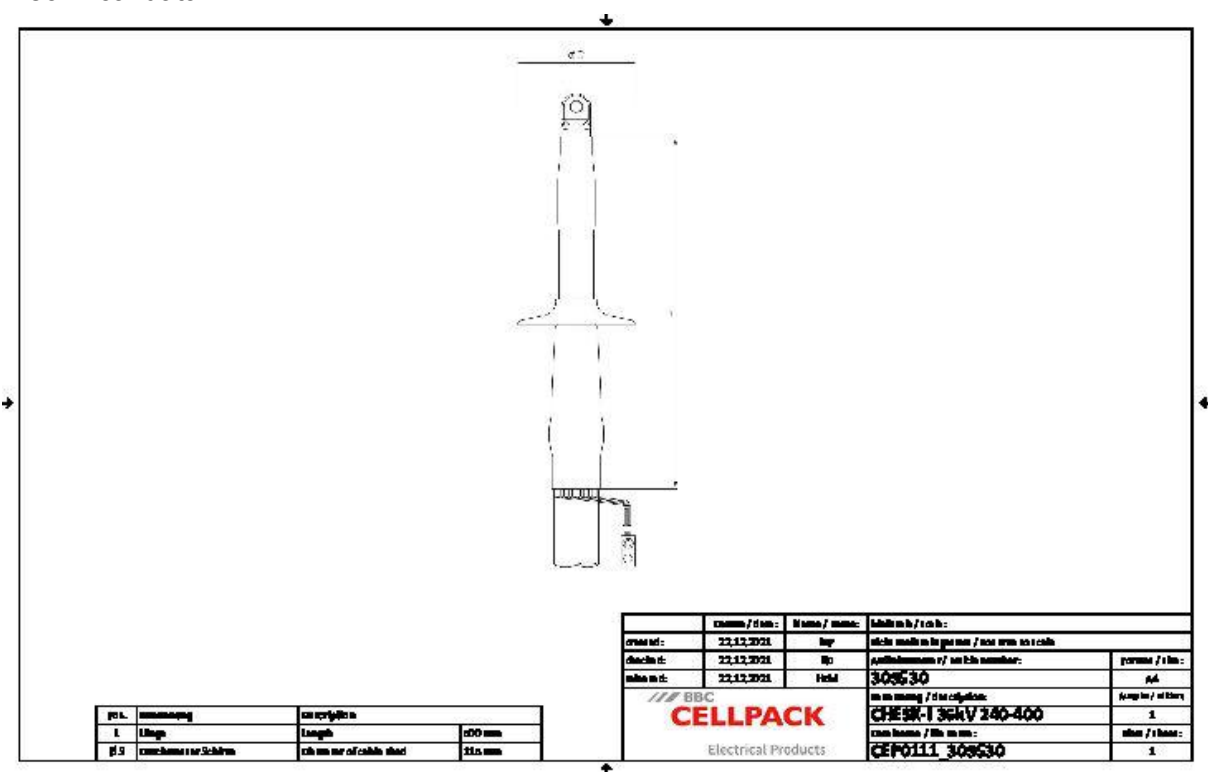
Wide cross-section range

Quick, safe and easy assembly

Ready for immediate operation

**Applications**

Indoor



Article name	CHESK-I 36kV 240-400
Article number	309530
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	27.3 mm
Number of sheds per phase	2 Pieces
Diameter shed	115 mm
Nominal cross section 36 kV min	240 mm <sup>2</sup>
Nominal cross section 36 kV max	400 mm <sup>2</sup>

## Logistics data

Article name	CHESK-I 36kV 240-400
Article number	309530
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	4010311160832

## 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)	3.208	134.736
Gross weight (kg)	3.208	152.936