# Technical-Data-Sheet

## CAMSV-C

### 1-core straight-through joint

with screw connector and cold shrinkable outer protection

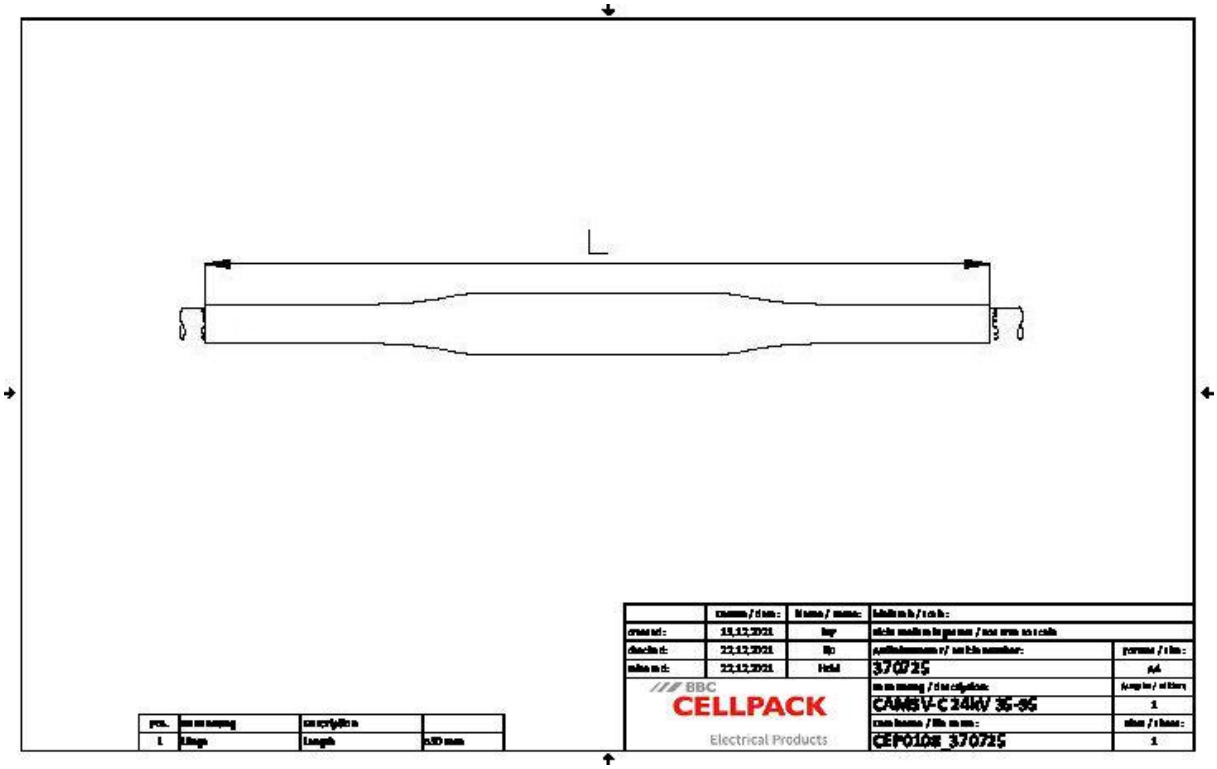


Contrax-Straight-through joints CAMSV-C are suitable for all 1-core polymericinsulated cables (PVC, PE, XLPE, EPR). They allow the connection of cables with different cross sections and conductor materials even with different cable designs concerning the semi-conductive layer (removable or strippable) and screen design (wire or tape screen). With screw connector.

### Product description

| | |
|---|---|
| Article name | CAMSV-C 24kV 35-95 |
| Material number | 370725 |
| Characteristics | Slip-on silicone joint unit with integrated stress control element |
| | Wide conductor and cross-section range |
| | Suitable for a wide range of applications due to integrated screw connector |
| | For both copper and aluminium conductors |
| | Few components, compact design and reduced working length |
| | With cold shrinkable outer protection |
| | Quick, safe and easy assembly |
| | Ready for immediate operation |
| Applications | Indoor |
| | Outdoor |
| | Underground |
| | Water |
| | Installation ducts |
| | Ductwork |
| Family notes | Can be used also for cables Um = 7,2 kV, then the minimum diameter over conductor insulation has to be checked. |

## Technical data




| | |
|---|---|
| Voltage levels | U0/U (Um) 6/10 (12) kV - 12,7/22 (24) kV |
| Test standards | CENELEC HD 629.1 |
| Length L | 530 mm |
| Diameter over core insulation after removal of the outer conductive layer min | 16.5 mm |
| Nominal cross section 12 kV min | 70 mm² |
| Nominal cross section 12 kV max | 150 mm² |
| Nominal cross section 17,5 kV min | 50 mm² |
| Nominal cross section 17,5 kV max | 120 mm² |
| Nominal cross section 24 kV min | 35 mm² |
| Nominal cross section 24 kV max | 95 mm² |

## Logistics data

| | |
|---|---|
| Delivery scope | Cold shrinkable outer tube |
| | Silicone joint body with integrated inner and outer semiconductive layer (individually tested) |
| | Screw connector |
| | Copper braid tube |
| | Pressure springs |
| | Sealing tape |
| | Assembly instructions |
| Shelf life | 36 Month |
| Storage temperatur max | 40 °C |
| Storage temperatur min | 0 °C |
| Country of origin | Germany |
| Customs tariff number | 39269097 |

| | | | | |
|---|---|---|---|---|
| EAN-UPC | 4010311181653 | | | |
| Base quantity | 1 | 1 | 42 | |
| Base unit of measure | Piece | Piece | Piece | |
| Alternate quantity | 1 | 1 | 1 | |
| Alternative unit of measure | Piece | Carton | Pal. OW | |
| Lenght | 725 | 725 | 1200 | |
| Width | 167 | 167 | 800 | |
| Height | 160 | 160 | 1100 | |
| Dimension unit | Millimetres | Millimetres | Millimetres | |
| Volume | 19.372 | 19.372 | 1056 | |
| Volume unit | Cubic decimetres | Cubic decimetres | Cubic decimetres | |
| Gross weight | 1.252 | 1.552 | 70.784 | |
| Net weight | 1.252 | 1.252 | 52.584 | |
| Weight unit | Kilogram | Kilogram | Kilogram | |