Technical-Data-Sheet

CAMSV-S

1-core straight-through joint

with screw connector and heat shrinkable outer protection

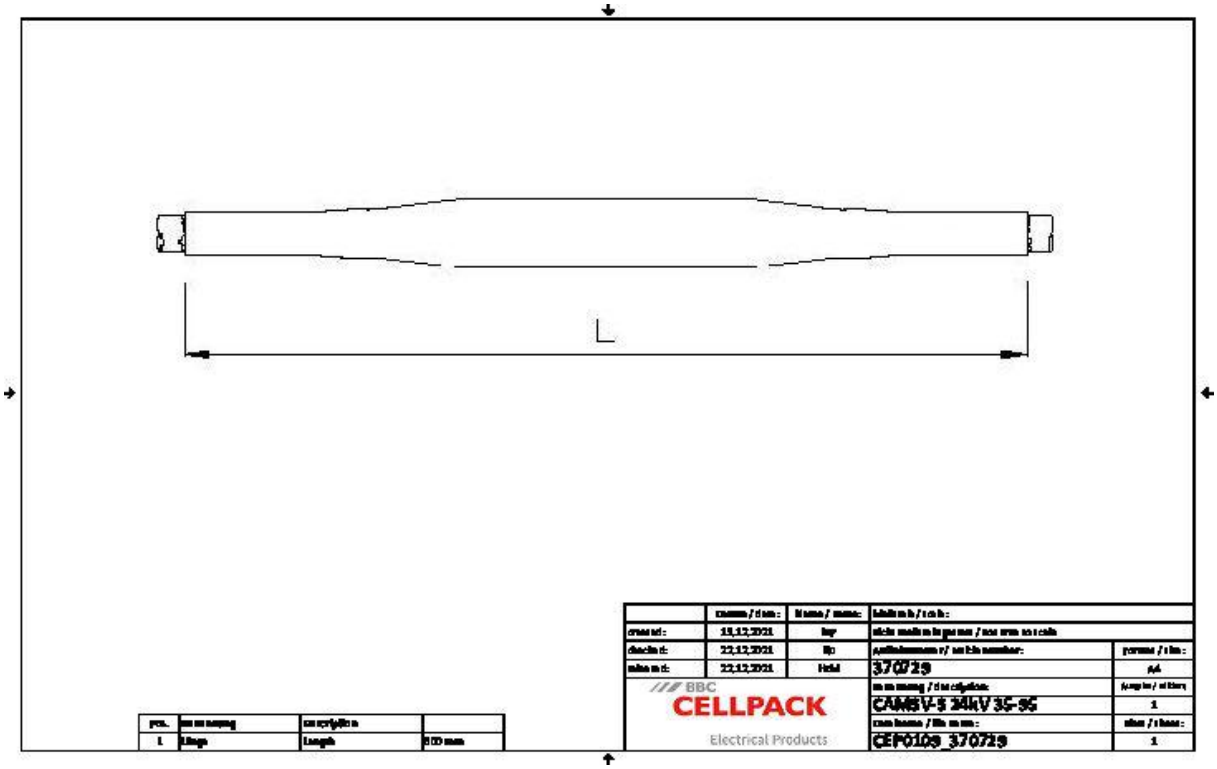


Contrax-Straight-through joints CAMSV-S are suitable for all 1-core polymericinsulated cables (PVC, PE, XLPE, EPR). They allow the connection of cables with different cross sections and conductor materials even with different cable designs concerning the semi-conductive layer (removable or strippable)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

Product description

Article name	CAMSV-S 24kV 35-95
Material number	370729
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 heat 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	600 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	Thick wall heat shrinkable outer tube with hot melt adhesive
	Silicone joint body with integrated inner and outer semiconductive layer (individually tested)
	Screw connector
	Copper braid tube
	Pressure springs
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39269097

EAN-UPC	4010311181677			
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	730	730	1200	
Width	165	165	800	
Height	157	157	1100	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	18.911	18.911	1056	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	1.081	1.381	63.602	
Net weight	1.081	1.081	45.402	
Weight unit	Kilogram	Kilogram	Kilogram	