

ELBOW SEPARABLE CONNECTOR

CWS

DESCRIPTION

Elbow separable connectors CWS are suitable for connecting all polymeric- insulated 1-core cables (VPE, (H)EPR), with different types of semiconductive layers (graphite-coated or strippable) and screen design (wire or tape screen), to switching equipment and transformers having an outer cone system type B, up to maximum network voltage of 36 kV in accordance with EN 50180 and EN 50181.



SPECIFICATIONS

- With capacitive measuring point for voltage checking
- Suitable for various cone voltage sensors
- Routine tests (AC test, PD measurement, X-ray control)
- Outer semi-conductive layer made of semi-conductive EPDM provides protection from exposed electrical parts
- Cable sheath insulation fault test may be performed while under voltage For both copper and aluminium conductors
- Quick, safe and easy assembly
- Suitable for a wide range of applications due to integrated screw cable lug

Reference	Code	Width (mm)	Height (mm)	Nominal section 12 kV (mm ²)		Nominal section 17,5 kV (mm ²)		Nominal section 24 kV (mm ²)		Nominal section 36 kV (mm ²)	
				min	max	min	max	min	max	min	max
CWS/250A/24KV/16-95/M/EGA	250 710	80	178	50	95	25	95	16	95	-	-
CWS/400A/24KV/25-70/EGA	250 720	107	250	50	95	25	95	25	70	-	-
CWS/400A/36KV/35-95/M/EGA	250 725	107	250	-	-	-	-	95	95	35	95
CWS 400A 24kV 95-240 EGA	250 721	107	250	150	240	120	240	95	240	-	-
CWS/400A/36KV/150-240/M/EGA	250 726	107	250	-	-	-	-	240	240	150	240

APPLICATION

The separable connectors CWS are suitable for both indoor and outdoor use.