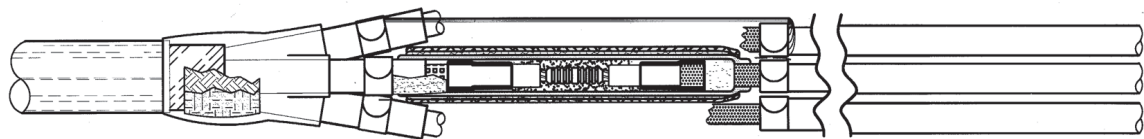


20 kV Transition Joints CHMP (3Pb) 1-3



heat shrink technique

for 3 core single-lead sheath
to 3 single-core polymeric cable



Cable Type	Type	Cross Section (mm ²)	Ø min. over Insulation (mm)	Ø max. over Connector (mm)	max. Connector-length (mm)
N(A)EKEBA up N(A)2XS(F)2Y	CHMP(3Pb) 3-1 24 kV 16-25	16 – 25	12,6	20	100
	CHMP(3Pb) 3-1 24 kV 35-95	35 – 95	17,3	25	140
	CHMP(3Pb) 3-1 24 kV 95-240	95 – 240	19,9	33	150
	CHMP(3Pb) 3-1 24 kV 185-300	185 – 300	23,1	40	160

Characteristics

The stress-control is made by silicone slip-on elements.
The insulation is made by heat shrink tubes.

The joint combines save installation with slip-on elements and the flexibility and efficiency of heat shrink technique.
The joint allows connections between different cross-sections and different cable designs.

Construction

The joint consists of silicone stress-control elements, filling tape, oil-resisting heat shrink tubes, conductive heat shrink tubes and spreader cap, insulating tubes, tubes with conductive outer layer, screen of copper mesh and outer protection tube.

Screw or compression connectors are not included.

Tests

The termination is tested according to CENELEC HD 629.2 and meets the requirements of all essential international regulations.