

CONNEX Transformer Elbow Bushing, Size 1, up to 36 kV

Application:

- Elbow bushing for mounting into transformers
- Insulating medium: oil (max. operating temperature: 100°C)

Characteristics:

- When mounted, swivelling up to 260° possible
- Testing of transformer in factory due to short time amount for plugging the accessories
- Assembly time is significantly reduced and safe assembling guaranteed
- Touch-proof and maintenance-free
- Not offshore-proof



Picture may vary.

Technical Data

Article no.	827 117 168	
Size	1	
Max. system voltage	U_m (kV)	36
Nominal voltage	U_n (kV)	30
Conductor Earth Voltage	U₀ (kV)	18
Applicable standards	EN 50180-3	
Cone length inside transformer	(mm)	168
Pitch circle diameter for fastening	(mm)	123
Thread	M16	
Working place	indoor and outdoor	
Insulation medium	mineral oil or ester	
Rated lightning impulse withstand voltage BIL	(kV)	170
Nominal current	I_N (A)	630
Max. dynamic short circuit current	(kA)	125