

CONNEX Pluggable Bushing, size 4, up to 72.5 kV

Applications:

- Permanent connection of transformers to blank conductors (e.g. overhead lines or busbar systems in substations)
- Establishing temporary connections

The pluggable bushings are equipped with a capacitive voltage tap.

- Quick installation with no laborious gas or oil work
- Easy to plug in to device-side pre-installed socket
- Maintenance-free and leak-free thanks to solid insulation
- Multiple pluggable - simplified transport of transformer and bushing
- The bushing can be replaced with CONNEX cable terminations



Picture may vary.

Technical Data

Article no.	828 184 001	
Size	4	
Applicable standards	IEC 60137, IEEE C57.19	
Working place	transformer, substation, cable systems	
Rated frequency	(Hz)	50 / 60
Max. system voltage	U_m (kV)	72,5
Rated design voltage to ground	U₀ (kV)	36
Rated power frequency withstand voltage	1 min (kV)	160
Rated lightning impulse withstand voltage BIL	(kV)	350
Nominal current	2000	
Type	RIS Technology	

Dimensions

Length	(mm)	1265
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