

CONNEX Pluggable Bushing, size 6 up to 161 kV, outdoor use

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



ATTENTION:

Please note, that these bushings are designed as “operating bushings” and their use as “test bushings” e.g. for repetitive testing of transformers is not recommended. If any questions arise, please refer to your PFISTERER contact person.

Picture may vary.

Technical Data

Article no.	828 187 022	
Size	6	
Applicable standards	IEEE Std C57.19.01-2017	
Working place	outdoor, indoor	
Rated frequency	(Hz)	60
Max. system voltage	U_m (kV)	161
Rated design voltage to ground	U_0 (kV)	102
Rated power frequency withstand voltage	1 min (kV)	365
Rated lightning impulse withstand voltage BIL	(kV)	750
Nominal current	(A)	1250
Type	RIS Technology	

Dimensions

Length	(mm)	2410
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