

## CONNEX Pluggable Bushing, Size 7-S

### 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.	828 193 003	
Size	7-S	
Applicable standards	IEC 60137:2011, IEEE C57.19.00	
Working place	outdoor or indoor, offshore on request	
Rated frequency	(Hz)	50-60
Max. system voltage	$U_m$ (kV)	362
Rated design voltage to ground	$U_0$ (kV)	209
Rated power frequency withstand voltage	1 min (kV)	560
Rated lightning impulse withstand voltage BIL	(kV)	1175
Nominal current	2000	
Type	RIP Technology	

### Dimensions

Length	(mm)	4280
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