PFISTERER

CONNEX Socket, Size 3, for GIS, up to 52 kV

Application:

- Socket for mounting into gas-insulated switchgears (GIS), circuit breaker units, condensers and other equipment
- Insulating medium: SF6 gas

Characteristics:

- Testing of GIS in factory due to short time amount for plugging the accessories
- Assembly time is significantly reduced and safe assembling guaranteed
- Touch-proof, maintenance-free and floodable (IP67)

Picture may vary.

Technical Data

Article no.		827 110 220
Size		3
Max. system voltage	U_m (kV)	52
Nominal voltage	U_n (kV)	45-47
Conductor Earth Voltage	U_0 (kV)	30
Applicable standards		EN 50181
Pitch circle diameter for fastening	(mm)	113
incl. sealing and fastening set		yes
Working place		indoor, outdoor and offshore
Insulation medium		gas
Routine test: AC withstand voltage 1 min.	(kV)	95
Routine test: Partial discharge test < 2 pC at	(kV)	57
Rated lightning impulse withstand voltage BIL	(kV)	250
Nominal current	I_N (A)	1250
Max. dynamic short circuit current	(kA)	150

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