PFISTERER

CONNEX Socket, Size 6-S, for Transformer, up to 245 kV

Application:

- Socket for mounting into transformers and other oil-insulated equipment

Characteristics:

- Transformer testing 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.		828 066 999 00045
Size		6-S
Max. system voltage	U_m (kV)	245
Nominal voltage	U_n (kV)	220 - 230
Conductor residual voltage	U_0 (kV)	127 - 133
Applicable standards		EN 50299-2:2014
Fitting length	(mm)	620
Pitch circle diameter	(mm)	475
Capacitive voltage tap		with
Ventilation valve		without
Working place		outdoor, indoor and offshore
Insulation medium		mineral oil or ester
Routine test: AC withstand voltage 1 min.	(kV)	505
Routine test: Partial discharge test < 2 pC at	(kV)	460
Rated lightning impulse withstand voltage BIL	(kV)	1050
Nominal current	I_N (A)	2500
Max. dynamic short circuit current	(kA)	160

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