

CONNEX Socket, Size 4, for Transformer, up to 72.5 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.		828 041 999 00004
Size		4
Max. system voltage	U_m (kV)	72,5
Nominal voltage	U_n (kV)	60 - 69
Conductor residual voltage	U₀ (kV)	36
Applicable standards		EN 50299-1:2014
Fitting length	(mm)	583
Pitch circle diameter	(mm)	270
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)	155
Routine test: Partial discharge test < 2 pC at	(kV)	155
Rated lightning impulse withstand voltage BIL	(kV)	325
Nominal current	I_N (A)	2500
Max. dynamic short circuit current	(kA)	160