

# CONNEX Socket, Size 7-S, for Transformer, up to 362 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.	828 071 999 00008	
Size	7-S	
Max. system voltage	$U_m$ (kV)	362
Nominal voltage	$U_n$ (kV)	330 - 345
Conductor residual voltage	$U_0$ (kV)	190
Applicable standards	EN 50299-1:2014	
Fitting length	(mm)	1400
Pitch circle diameter	(mm)	640
Capacitive voltage tap	with	
Ventilation valve	without	
Working place	outdoor, indoor and offshore	
Insulation medium	mineral oil (variants for ester on request)	
Routine test: AC withstand voltage 1 min.	(kV)	560
Routine test: Partial discharge test < 5 pC at	(kV)	510
Rated lightning impulse withstand voltage BIL	(kV)	1175
Nominal current	$I_N$ (A)	4000
Max. dynamic short circuit current	(kA)	170