

SEANEX Socket, Size 3A, 72.5 kV

Application:

- Socket for mounting into gas-insulated switchgears (GIS), transformers, substations, joints and other equipment
- For offshore applications

Characteristics:

- Testing of switchgear 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.	827 111 001	
Size	3A	
Max. system voltage	U_m (kV)	72,5
Nominal voltage	U_n (kV)	66
Conductor residual voltage	U₀ (kV)	36
Applicable standards	EN 50673	
Fitting length	(mm)	249,5
Pitch circle diameter	(mm)	130
Diameter of flange opening	(mm)	93
Capacitive voltage tap	with	
Working place	Offshore	
Insulation medium GIS	gas	
Insulation medium transformer	mineral oil or ester	
Routine test: AC withstand voltage 1 min.	(kV)	160
Routine test: Partial discharge test < 5 pC at	(kV)	90
Rated lightning impulse withstand voltage BIL	(kV)	325
Nominal current	I_N (A)	1250
Max. dynamic short circuit current	(kA)	160