

Cable Testing Socket, Size 1, not Scoop-Proof

to be used during carrying out start-up tests on cables with CONNEX cable connectors size 1.

Caution:

The cable test socket is not scoop-proof. After testing, the test socket must be earthed and short-circuited. The cable test socket is not suitable for partial discharge measuring.



Picture may vary.

Technical Data

| | | |
|--|---------------------|------------------|
| Article no. | 827 125 001 | |
| Size | 1 | |
| Applicable standards | EN 50180, EN 50181 | |
| Working place | indoor and outdoor | |
| Environment temperature | (°C) | -25°C up to 50°C |
| Nominal voltage | U _n (kV) | 30 |
| Highest voltage | U _m (kV) | 36 |
| Rated design voltage to ground | U ₀ (kV) | 18 |
| Rated power frequency withstand voltage | 1 h (kV) | 54 |
| Frequency | (Hz) | 0.1 - 300 |
| Partial discharge measuring | (pC) | not applicable |
| Field control method | geometrical | |
| Type | pre-molded | |
| Material | Epoxy Resin | |
| Production method | injection moulding | |
| Weight | (kg) | 4,1 |

Dimensions

| | | |
|---|------------------------|------------|
| Diameter | (mm) | 122 |
| Height | (mm) | 180 |
| Pitch circle diameter | (mm) | 95 |
| Connection cable cross-section / length | (mm ² / mm) | 3.1 / 1000 |
| Hole size cable lug | (mm) | 8.5 |