

CONNEX Outdoor Insulator, Size 2, up to 24 kV

For tower substations.

The outdoor insulator permits the transition from the overhead line to the metal-enclosed touchproof cable termination inside tower substations. This insulator is designed as a bushing insulator with integrated female contact part for CONNEX separable connectors. Linked to other metal-enclosed equipment such as

- CONNEX elbow adapters
- CONNEX separable connectors
- CONNEX transformer bushings
- transformer terminal clamps with covers
- metal-enclosed ring main units

the outdoor insulator offers the possibility of an absolutely intrinsically safe construction of tower substations.

Cantilever strength $P_n = 5$ kN.



Picture may vary.

Technical Data

Article no.		827 173 002
Size		2
Max. system voltage	U_m (kV)	24
Connection thread		M24 x 16
Terminal Bolt		M24
Application		outdoor
Nominal current	I_N (A)	800

Dimensions

Dimension A	a (mm)	124
Dimension C	c (mm)	92
Dimension D	d (mm)	298
Dimension E	e (mm)	193