

# CONNEX Insulator, Size 1, up to 24 kV

Only for indoor use.

By using appliance connecting isolators air-insulated switching stations can be equipped with shock-proof cable connections. Switching and cable connection areas can thus be easily sheltered.

The size 1 and 2 appliance connecting isolators are suitable to be fitted to sheets that are 2 - 2.5 mm thick.

Breaking force  $P_n = 5\text{kN}$

Creepage distance 340 mm

BIL 125 kV

AC-test 54 kV/1 min



*Picture may vary.*

## Technical Data

<b>Article no.</b>		<b>827 113 011</b>
<b>Size</b>		<b>1</b>
<b>Max. system voltage</b>	<b>U<sub>m</sub> (kV)</b>	<b>24</b>
<b>Connection thread</b>		<b>M12</b>
<b>Application</b>		<b>indoor</b>
<b>Remark</b>		<b>Silicone-free production process</b>
<b>Nominal current</b>	<b>I<sub>N</sub> (A)</b>	<b>630</b>

## Dimensions

<b>Diameter c</b>	<b>Ø (mm)</b>	<b>62</b>
<b>Diameter d</b>	<b>Ø (mm)</b>	<b>95</b>