

# CONNEX Blind Cap, Size 2, $U_m = 36$ kV, scoop-proof

Protection against electric-shock hazard for live CONNEX separable connector.



*Picture may vary.*

## Technical Data

<b>Article no.</b>	<b>827 132 001</b>	
<b>Size</b>	<b>2</b>	
<b>Applicable standards</b>	<b>EN 50180, EN 50181</b>	
<b>Working place</b>	<b>indoor, outdoor, offshore</b>	
<b>Environment temperature</b>	<b>(°C)</b>	<b>-25°C up to 50°C</b>
<b>Nominal voltage</b>	<b><math>U_n</math> (kV)</b>	<b>30</b>
<b>Highest voltage</b>	<b><math>U_m</math> (kV)</b>	<b>36</b>
<b>Rated design voltage to ground</b>	<b><math>U_0</math> (kV)</b>	<b>18</b>
<b>Rated power frequency withstand voltage</b>	<b>1 h (kV)</b>	<b>52</b>
<b>DC withstand voltage</b>	<b>1 min (kV)</b>	<b>81</b>
<b>Frequency</b>	<b>(Hz)</b>	<b>0.1 - 300</b>
<b>Partial discharge measuring</b>	<b>(pC)</b>	<b>not applicable</b>
<b>Lightning impulse withstand voltage</b>	<b>(kV)</b>	<b>170</b>
<b>Field control method</b>	<b>geometrical</b>	
<b>Type</b>	<b>pre-molded</b>	
<b>Material</b>	<b>Epoxy Resin</b>	
<b>Production method</b>	<b>injection moulding</b>	
<b>Weight</b>	<b>(kg)</b>	<b>4,3</b>

## Dimensions

Diameter	(mm)	122
Height	(mm)	180
Pitch circle diameter	(mm)	102