

# CONNEX Separable Connector, Size 1, with Voltage Tap, up to 36 kV

## Standard article no.

- for DIN VDE cables
- for RM-conductor (stranded circular) of aluminium or copper
- for single core cable with copper wire shield without armouring
- with sealing system (bell flange seal and shrink tubing)
- for indoor and outdoor applications
- not soil-resistant and not offshore-proof
- offshore version on request (see product configurator)
- Packaging unit: set with three separable connectors
- 3-core version on request (see product configurator)

The picture shows an MV-CONNEX separable connector with voltage tap.



*Picture may vary.*

## Technical Data

<b>Article no.</b>		<b>850 130 120</b>
<b>Size</b>		<b>1</b>
<b>Max. system voltage</b>	<b>U<sub>m</sub> (kV)</b>	<b>36</b>
<b>Cable specification</b>		<b>DIN VDE</b>
<b>Capacitive voltage tap</b>		<b>with</b>
<b>for cable cross section</b>	<b>(mm<sup>2</sup>)</b>	<b>120</b>
<b>Insulation thickness</b>	<b>(mm)</b>	<b>8,0</b>
<b>for diameter over conductor</b>	<b>(mm)</b>	<b>12,3 - 13,6</b>
<b>for diameter over PE/VPE insulation</b>	<b>Ø (mm)</b>	<b>28,0 - 31,5</b>