

# Tap Connector for Insulated Overhead Lines (ABC)

Plastic connector with inserted contact plates, suitable for installation on live lines.

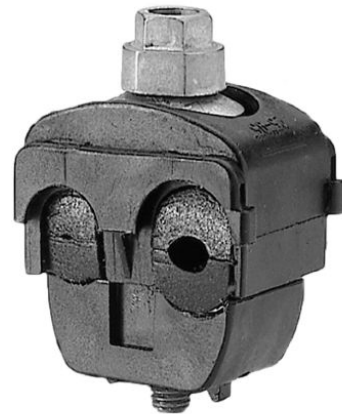
Based on 20 years' experience of manufacturing ABC tap connectors, a new modular concept was introduced in 1990. Its various options allow for universal application of the connectors.

- Side barriers can be fitted with end caps filled with sealing material to seal the connected conductors better.
- Clamps are supplied with creased contact plates to protect against corrosion.
- A new type sealant made of high-quality material suitable for outdoor use provides long-term moisture protection and shock protection in accordance with international standards (withstands voltage up to 6 kV).
- Available also with shear head for torque control.

## Material:

- Contact plates: copper alloy
- Body: fibre glass reinforced plastic material
- Pressure plates and screws: steel, hot-galvanized

*Picture may vary.*



## Technical Data

<b>Article no.</b>		<b>332 430 001</b>
<b>Main cable cross section round stranded</b>	<b>(mm<sup>2</sup>)</b>	<b>25 - 95</b>
<b>Branch conductor cross section round stranded</b>	<b>(mm<sup>2</sup>)</b>	<b>6 - 50</b>
<b>Screw</b>		<b>M8</b>
<b>Torque</b>	<b>(Nm)</b>	<b>16</b>
<b>Shear head</b>		<b>yes</b>
<b>Seal</b>		<b>yes</b>
<b>End cap</b>		<b>yes</b>