

# Tap Connector for Insulated Overhead Lines (ABC)

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

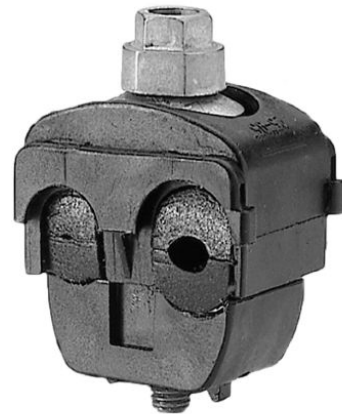
Based on 20 years' experience of manufacturing ABC tap connectors, a new modular concept was introduced in 1990. Its various options allow for universal application of the connectors.

- 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

| Article no.                                   |                    | 332 406 005 |
|---|--------------------|-------------|
| Main cable cross section round stranded       | (mm <sup>2</sup> ) | 50 - 95     |
| Branch conductor cross section round stranded | (mm <sup>2</sup> ) | 50 - 95     |
| Screw   |                    | M8          |
| Torque  | (Nm)               | 20          |
| Shear head                                    |                    | yes         |
| Seal  |                    | yes         |
| End cap                                       |                    | no          |