

Tap Connector for Insulated Overhead Lines (ABC)

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

When tightening the screws, the teeth on the contact plates penetrate the insulation and establish a contact that is resistant to constant current. The conductors do not need to be stripped. Clamp channel covers cover the conductor ends to the outer edges of the clamp. If covers are not needed, they can easily be broken off cleanly.

Suitable for aluminium and copper main and tap-off conductors.

Material:

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

*6 mm² only in combination with main conductors 95 mm² round stranded



Picture may vary.

Technical Data

| | | |
|--|--------------------|--------------------|
| Article no. | | 331 530 530 |
| Main cable cross section round stranded | (mm ²) | 50 - 95 |
| Branch conductor cross section round stranded | (mm ²) | 6 - 50* |
| Tap covers | | 1 |
| Number of screws | | 2 |
| Screw | | M8 |
| Torque | (Nm) | 15 |

Dimensions

| | | |
|---------------|------|----|
| Length | (mm) | 50 |
| Width | (mm) | 46 |
| Height | (mm) | 65 |