

INSULATED PIERCING CONNECTOR

Designed for fast, secure, and reliable connections on all LV-ABC conductors. The connector simultaneously pierces the insulation of the main and tap conductors, eliminating the need for insulation stripping and reducing installation time while ensuring a dependable electrical connection.

Approved with TNB Certificate of Product Acceptance (SGP).
Comply to standard: EN 50483-4, NFC 33-020, NFC 33-004

Suitable for: All LV-ABC conductor applications



JJBC-10-95/1.5-10
185/2/PG

JJBC-16-95/2.5-35

JJBC-35-95/35-95/PG

JJBC-95-185/6-35/PG

JJBC-35-185/35-

Main features:

- Main line: Insulated aluminium cable | Tap Line: Insulated aluminium or copper Cable
- Body is moulded from tough and weather resistant material
- Specially designed shear bolt allows efficient installation under controlled shear torque which ensures the contact teeth penetrate the conductor without damaging its mechanical strength
- Tested for water-tightness at voltage of 6kV for 1 minute under water
- Safe live-line installation
- Seals and grease are included to prevent moisture from entering the cable and connector
- End cap is attached to the body, no loose parts to fall off during installation

Item Code	Main Conductor Size (mm ²)	Tap Conductor Size (mm ²)	Bolts	Shear-off Torque (Nm)	Pack (Pcs)
JJBC-10-95/1.5-10	10-95	1.5-10	1	9	50 x 4
JJBC-16-95/2.5-35 (3.1)	16-95	2.5-35	1	15	20 x 4
JJBC-35-95/35-95/PG (3.2)	35-95	35-95	1	18	20 x 4
JJBC-95-185/6-35/PG (3.3)	95-185	6-35	1	17	20 x 4
JJBC-35-185/35-185/2/PG (3.4)	35-185	35-185	2	25	6 x 4

Notes:

1. Please contact our sales consultant before placing your order.