

INSULATING PIERCING CONNECTOR

CE-JBC

DESCRIPTION

CE-JBC insulation piercing connectors are applicable for all types of LV-ABC conductors as well as connections in service line system, building electrical system and street lighting system.

Installation of CE-JBC can be easily done by tightening bolts to force teeth penetrate insulation of main line and tap line simultaneously.

Stripping of insulation is avoided for both lines.



SPECIFICATIONS

- Used for branch connection
- Special designed shear head bolt allows efficient installation within specific shear-off torque. Constant force ensures teeth penetrate cable without damaging mechanical strength of conductor.
- Elastic seal and silicone grease are applied to guarantee excellent waterproof and corrosion resistant performance.
- End cap is attached to body. No loose parts could fall off during installation.
- Tested by dielectrical voltage of 6kV for 1 minute underwater.
- Standard: EN 50483-4, NF C 33-020, NF C 33-004

Reference	Main section (mm ²)	Derived section (mm ²)	Screw	Packaging
CE-JBC 2.5-35/1-10	2.5-35	1-10	1	50 x 4
CE-JBC 10-35/1.5-6	10-35	1.5-6	1	50 x 4
CE-JBC 10-95/1.5-10	10-95	1.5-10	1	50 x 4
CE-JBC 16-70/16-70	16-70	16-70	1	20 x 4
CE-JBC 16-95/2.5-35	16-95	2.5-35	1	20 x 4
CE-JBC 25-95/25-95	25-95	25-95	1	15 x 4
CE-JBC 25-120/25-120	25-120	25-120	1	12 x 4
CE-JBC 35-150/35-150	35-150	35-150	1	10 x 4
CE-JBC 35-150/35-150/2	35-150	35-150	2	6 x 4

MATERIAL

Body is moulded from high strength and weather resistant material.

Main line : insulated aluminium cable

Tap line : insulated aluminium cable or insulated copper cable