# CDPN - PIERCING CONNECTOR FOR BARE NETWORK

CDPN-120-120

## Description

**Purpose:** Cables tapping. Suitable for connection to the main / trunk (bare line) and tap (insulated line). Suitable for aluminum to aluminum, aluminum to copper or copper to copper connections (low voltage up to 1kV).

**Characteristics:** Connection by piercing the insulation only on the tap side (there is no need to strip the cable insulation). It has a shear head nut to ensure a perfect application.

**Application:** OVERHEAD power distribution lines bare (run side) and insulated (tap side).

**Material:** Weatherproof polymer and U.V. connector, tin plated copper contacts.

**Application Tool:** Star or socket wrench.



## Datasheet

| | |
|---|---|
| **Conductors (AAC/Cu)** | |
| Run (Bare Line) | |
| mm² | 25 - 120 |
| AWG/MCM | 4 - 4/0 |
| Tap (Insulated Line) | |
| mm² | 16 - 120 |
| AWG/MCM | 6 - 4/0 |
| **Dimensions (mm)** | |
| L | 47,0 |
| A | 72,0 |
| C | 31,0 |
| **Package** | |
| Qty. / Package | 60 |
| Unit Weight (g) | 155,40 |