

**CDP-4D - PIERCING CONNECTOR FOR 4 TAPS**

CDP-120-40

**Description**

**Purpose:** It allows multiple cable connection (up to four) per connector. Suitable for aluminum to aluminum, aluminum to copper or copper to copper connections (low voltage 1kV).

**Characteristics:** Connection by piercing the insulation (simultaneous tightening), no stripping of the cable insulation (run side only) and independent taps by tightening. Used with 0.6 / 1kV XLPE / PE insulated aluminum cables or 450 / 750v PVC insulated copper cables (without cover). Allows connection for public lighting.

**Application:** Overhead insulated power distribution lines.

**Material:** Piercing connector cover in weatherproof and U.V. rays resistant polymer. Contact of run side in copper and tap side in aluminum alloy.

**Application Tool:** 5mm allen key for tap side and star or socket wrench for run side.

**Note:** It is recommended to adapt the combination of the tap gauges not to exceed the maximum cross section of 120mm<sup>2</sup>.



**Datasheet**

**Conductors**

Principal

mm<sup>2</sup> 25 - 150

AWG/MCM 4 - 300

Derivação

mm<sup>2</sup> 1,5 - 35\*

AWG/MCM 16 - 2\*

**Dimensions (mm)**

L

A

C

**Package**

Qtd / Emb 30

Peso Unit. (g) 270,00