

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 120mm².



Datasheet

Conductors

Principal

mm² 25 - 150

AWG/MCM 4 - 300

Derivação

mm² 1,5 - 35*

AWG/MCM 16 - 2*

Dimensions (mm)

L

A

C

Package

Qtd / Emb 30

Peso Unit. (g) 270,00