

**TBTA - BIMETALLIC COMPRESSION TERMINAL**

TBTA-120-10

**Description**

**Purpose:** Bimetallic cable to busbar termination (aluminum or ALUMOSTEEL cable to copper busbar).

**Characteristics:** Compression connection. Its construction (copper pad and aluminum barrel) prevents the formation of galvanic corrosion. Pad with one hole.

**Applications:** Power distribution lines.

**Material:** Electrolytic copper pad and extruded aluminum barrel. Supplied with antioxidant compound INTELTROX.

**Note:** For installation in regions of aggressive environments, it is recommended to use thermoset insulation or self-fusing tape in the connection.



**Datasheet**

**AAC Conductor**

AWG/MCM	4/0
Compact (mm <sup>2</sup> )	120

**Dimensions (mm)**

Hole Diameter (mm)	10,5
L	30,0
A	106,0
CB	50,0
E	4,0
G	15,0

**Application Tool**

Mechanical Pliers (AT-60 4t)	
Die (IW)	249
Qty. of Compressions	4
Hydraulic Pliers (AY/CY/AHM/AHB)	
Die (IU)	249
Die (MH)	249A
Qty. of Compressions	2
Compressor+Head kit (CY-630 3m) 23t	
Die (H)	-

Qty. of Compressions

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**Package**

Qty. / Package

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Unit Weight (g)

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