

TBTA - BIMETALLIC COMPRESSION TERMINAL

TBTA-35-10

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 enviroments, it is recommended to use thermoset insulation or self-fusing tape in the connection.



Datasheet

AAC Conductor		
AWG/MCM		2
Compact (mm²)		35
Dimensions (mm)		
Hole Diameter (mm)		8,5
L		25,0
A		89,0
CB		42,0
E		3,8
G		12,5
Application Tool		
Mechanical Pliers (AT-60 4t)		
Die (IW)		163
Qty. of Compressions		5
Hydraulic Pliers (AY/CY/AHM/AHB)		
Die (IU)		163
Die (MH)		163A
Qty. of Compressions		2
Compressor+Head kit (CY-630 3m) 23t		
Die (H)		-

Qty. of Compressions	-
Package	
Qty. / Package	-
Unit Weight (g)	-