HUBBELL Power Systems

Terminal, Aluminum Weldment

By ANDERSON Catalog # WCF106C

Aluminum alloy weldment terminal for connecting aluminum cable to aluminum copper flat pad. Tongue holes have NEMA spacing. Contact sealant is recommended for contact pad after welding. Cable should be positioned 1/8" to 3/16" from edge inside barrel prior to uddle welding. For use with any stranding aluminum conductor. 45 deg and 90 deg angle connectors may be obtained by specifying the desired angle at the end of the catalog number. Material: castings - 356-F aluminum alloy.



Features

- Tongue holes have NEMA spacing. Contact sealant is recommended for contact pad after welding
- Cable should be positioned 1/8" to 3/16" from edge inside barrel prior to uddle welding
- For use with any stranding aluminum conductor
- 45 deg and 90 deg angle connectors may be obtained by specifying the desired angle at the end of the catalog number.

General

EU RoHS Indicator No
Material Aluminum
Number of Bolt Holes 4
Number of Ground Braid Lug 0
Holes
Number of Pad Holes 4
Type Terminal, Aluminum Weldment
UPC 096359340409

Dimensions

180° Angle - Pad 0 in Base Hole Spacing Diameter - Base Holes 0 in Diameter - Bolt 0 in Diameter - Inside 0 in Length - Coupling 0 in Length Before Compression 0 in Weight 0.784 lb Width - Pad 3 in

Electrical Ratings

Maximum Current Rating Amps 0
Continuous

Conductor Related

Conductor Compatibility ACSR-Teal-605-30/19;ACSR-

Grosbeak-636-26/7;ACSR-Egret-636-30/19;ACSR-Flamingo-666.6-24/7;ACSR-Gannet-666.6-26/7;AAC-Cattail-750-61;AAC-Arbutus-795-37:AAC-Lilac-795-61

Conductor Diameter - 1.028 in

Maximum

Conductor Diameter - Minimum 0.99 in
Conductor Diameter Range 0.99 - 1.028
Conductor Type AAC

ACSR

Product Assets

Catalogs - Substation Connectors (SA)
Sales Drawings - C-1419 (WCF Product Family)
Video - Hubbell Power Systems 3D Portal to help with
developing 3D models of substation connector products
Video - Hubbell Power Systems Quick Ship



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