HUBBELL **Power Systems**

Terminal, Aluminum Bolted

By ANDERSON Catalog # ACF13D

Bolted aluminum alloy straight terminal for connecting aluminum cable to aluminum or copper flat pad combinations.



Features

- NEMA D 4-Hole flat terminal
- · Cable Diameter Range: 1.081-1.293 inches
- Conductor Ranges: 900 1250 MCM AAC and 715 1113 ACSR
- Material: Castings 356-T6 aluminum alloy, Clamping Hardware - aluminum alloy
- Side formed tongues are standard to allow clearance for flush mounting. 45° and 90° angled tongues may be obtained by specifying desired angle in the catalog number along with which pad contact surface ("X" or "Y") should be machined. Example: ACF11CY90
- To obtain cable grooves coated with a petroleum base sealant, add "XB" suffix to catalog number. Example: ACF15DY90XB
- Clamping bolts have hex-stops for one-wrench installation.
- Contact sealant is recommended.

General

EU RoHS Indicator No Material Aluminum

Material - Clamping Hardware Aluminum Alloy

Number of Bolt Holes Number of Ground Braid Lug

Holes

Number of Pad Holes

Type **Bolted Lugs & Terminals**

UPC 096359279150

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 2.058 lb Width - Pad 4 in

Electrical Ratings

Maximum Current Rating Amps 0 Continuous

Conductor Related

Conductor Compatibility

ACSR-Redwing-715.5-30/19;ACSR-Cuckoo-795-24/7:ACSR-Drake-795-26/7;ACSR-Condor-795-54/7;ACSR-Mallard-795-30/19;ACSR-Ruddy-900-45/7;ACSR-Canary-900-54/7;ACSR-Rail-954-45/7;ACSR-Cardinal-954-54/7;ACSR-Ortolan-1033.5-45/7;ACSR-Curlew-1033.5-54/7:ACSR-Blueiav-1113-45/7;ACSR-Finch-1113-54/19:AAC-Cockscomb-900-37;AAC-Snapdragon-900-61;AAC-Magnolia-954-37;AAC-Goldenrod-954-61:AAC-Camellia-1000-61:AAC-Bluebell-1033.5-37;AAC-Larkspur-1033.5-61;AAC-Marigold-1113-61; AAC-Hawthorn-1192.5-61

Conductor Diameter -

Maximum

Conductor Diameter - Minimum 1.081 in Conductor Diameter Range

Conductor Type

1.081 - 1.293 AAC

ACSR

1.293 in

Logistics

Pallet Quantity 480

Product Assets

Catalogs - Substation Connectors (SA)
Sales Drawings - C-4183 (ACF Bolted Product Family)
Video - Hubbell Power Systems 3D Portal to help with
developing 3D models of substation connector products
Video - Hubbell Power Systems Quick Ship

