

Terminal, Aluminum Bolted

By ANDERSON
Catalog # [ACF15D](#)

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



*Representative Image

Features

- NEMA D 4-Hole flat terminal
- Cable Diameter Range: 1.289-1.459 inches
- Conductor Ranges: 1250 - 1600 MCM AAC and 1113 - 1272 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

| | |
|----------------------------------|-------------------------|
| Catalog Number | ACF15D |
| Material | Aluminum |
| Material - Clamping Hardware | Aluminum Alloy |
| Number of Bolt Holes | 4 |
| Number of Ground Braid Lug Holes | 0 |
| Number of Pad Holes | 4 |
| Type | Bolted Lugs & Terminals |
| UPC | 096359279228 |

Dimensions

| | |
|---------------------------|----------|
| Angle - Pad | 180 ° |
| Base Hole Spacing | 0 in |
| Diameter - Base Holes | 0 in |
| Diameter - Bolt | 0 in |
| Diameter - Inside | 0 in |
| Length - Coupling | 0 in |
| Length Before Compression | 0 in |
| Weight | 3.038 lb |

Width - Pad 4 in

Electrical Ratings

Maximum Current Rating Amps 0
Continuous

Conductor Related

| | |
|------------------------------|---|
| Conductor Compatibility | ACSR-Finch-1113-54/19;ACSR-Bunting-1192.5-45/7;ACSR-Grackle-1192.5-54/19;ACSR-Bittern-1272-45/7;ACSR-Pheasant-1272-54/19;ACSR-Dipper-1351.5-45/7;ACSR-Martin-1351.5-54/19;ACSR-Bobolink-1431-45/7;AAC-Narcissus-1272-61;AAC-Columbine-1351.5-61;AAC-Carnation-1431-61;AAC-Gladiolus-1510.5-61;AAC-Coreopsis-1590-61 |
| Conductor Diameter - Maximum | 1.459 in |
| Conductor Diameter - Minimum | 1.289 in |
| Conductor Diameter Range | 1.289 - 1.459 |
| Conductor Type | <ul style="list-style-type: none">• AAC• ACSR |

Certifications And Compliance

Buy America(n) Qualified BABA Compliant (All status valid till December 2024)

Product Assets

- [Catalogs - Substation Connectors \(SA\)](#)
- [Specifications - ACF15D](#)
- [Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products](#)
- [Video - Hubbell Power Systems Quick Ship](#)