

HUBBELL

Power Systems

Terminal, Aluminum Bolted

By ANDERSON
Catalog # [ACF6B](#)

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



Features

- NEMA B 2-Hole flat terminal
- Cable Diameter Range: 0.232-0.575 inches
- Conductor Ranges: #4 - 250 MCM AAC and #4 - 4/0 ACSR
- Furnished with reversible cable caps.
- 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

| | |
|----------------------------------|-------------------------|
| Material | Aluminum |
| Material - Clamping Hardware | Aluminum Alloy |
| Number of Bolt Holes | 2 |
| Number of Ground Braid Lug Holes | 0 |
| Number of Pad Holes | 2 |
| Type | Bolted Lugs & Terminals |
| UPC | 096359279686 |

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 | 0.98 lb |
| Width - Pad | 1.5 in |

Electrical Ratings

Maximum Current Rating Amps 0
Continuous

Conductor Related

| | |
|------------------------------|--|
| Conductor Compatibility | ACSR-Swan-4-6/1;ACSR-Swanate-4-7/1;ACSR-Sparrow-2-6/1;ACSR-Sparate-2-7/1;ACSR-Robin-1-6/1;ACSR-Raven-1/0-6/1;ACSR-Quail-2/0-6/1;ACSR-Pigeon-3/0-6/1;ACSR-Penguin-4/0-6/1;AAC-Rose-4-7;AAC-Iris-2-7;AAC-Pansy-1-7;AAC-Poppy-1/0-7;AAC-Aster-2/0-7;AAC-Phlox-3/0-7;AAC-Oxlip-4/0-7;AAC-Valerian-250-19 |
| Conductor Diameter - Maximum | 0.575 in |
| Conductor Diameter - Minimum | 0.232 in |
| Conductor Diameter Range | 0.232 - 0.575 |
| Conductor Type | AAC ACSR |

Logistics

Pallet Quantity 756

Product Assets

[Catalogs - Substation Connectors \(SA\)](#)
[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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