

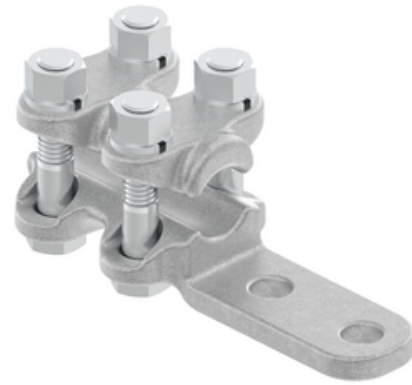
HUBBELL

Power Systems

Terminal, Aluminum Bolted

By ANDERSON
Catalog # [ACF7B2](#)

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



Features

- NEMA B2 2-Hole flat terminal
- Cable Diameter Range: 0.563-0.744 inches
- Conductor Ranges: 250 - 400 MCM AAC and 4/0 - 336 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

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	096359279891

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	2 in

Electrical Ratings

Maximum Current Rating Amps 0
Continuous

Conductor Related

Conductor Compatibility	ACSR-Penguin-4/0-6/1;ACSR-Waxwing-266.8-18/1;ACSR-Partridge-266.8-26/7;ACSR-Ostrich-300-26/7;ACSR-Merlin-336.4-18/1;ACSR-Linnet-336.4-26/7;ACSR-Oriole-336.4-30/7;ACSR-Chickadee-397.5-18/1;ACSR-Brahma-203.2-16/19;AAC-Valerian-250-19;AAC-Laurel-266.8-19;AAC-Tulip-336.1-19;AAC-Daffodil-350-19;AAC-Canna-397.5-19
Conductor Diameter - Maximum	0.744 in
Conductor Diameter - Minimum	0.563 in
Conductor Diameter Range	0.563 - 0.744
Conductor Type	AAC ACSR

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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