HUBBELL Power Systems

Terminal, Aluminum Bolted

By ANDERSON Catalog # ACF9C

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



*Representative Image

Features

- NEMA C 4-Hole flat terminal
- Cable Diameter Range: 0.681-0.893 inches
- Conductor Ranges: 350 600 MCM AAC and 336 477 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 - Clamping Hardware Aluminum Alloy
Number of Bolt Holes 4

Number of Ground Braid Lug

Holes

Number of Pad Holes 4

Type Bolted Lugs & Terminals

UPC 096359280033

Dimensions

Angle - Pad	180°
Base Hole Spacing	0 in
Diameter - Base Holes	0 in
Diameter - Bolt	0 in
Diameter - Inside	0 in

Dimensions $3 \text{ in } \times 6.5 \text{ in } \times 1.313 \text{ in}$

Height 1.313 in
Length 3 in
Length - Coupling 0 in
Length Before Compression 0 in
Weight 1.252 lb
Width 6.5 in
Width - Pad 3 in

Electrical Ratings

Maximum Current Rating Amps 0 Continuous

Conductor Related

Conductor Compatibility 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-Brant-397.5-24/7; ACSR-Ibis-397.5-26/7;ACSR-Lark-397.5-30/7;ACSR-Pelican-477-18/1;ACSR-Flicker-477-24/7;ACSR-Hawk-477-26/7;ACSR-Hen-477-30/7;ACSR-Osprey-556.5-18/1;ACSR-Brahma-203.2-16/19;AAC-Canna-397.5-19;AAC-Cosmos-477-19;AAC-Syringa-477-37;AAC-Zinnia-500-19;AAC-Hyacinth-500-37;AAC-Dahlia-556.5-19;AAC-

Mistletoe-556.5-37;AAC-Meadowsweet-600-37

Conductor Diameter -

Maximum

0.893 in

Conductor Diameter - Minimum 0.681 in Conductor Diameter Range 0.681 - 0.893

Conductor Type AAC

ACSR

Logistics

Pallet Quantity 756

Product Assets

Catalogs - Substation Connectors (SA)

Sales Drawings - C-4183

Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products

Video - Hubbell Power Systems Quick Ship

