HUBBELL Power Systems

Bus Support, Aluminum Bolted

By ANDERSON Catalog # ADCS2003

Features

Bolted aluminum alloy bus support for two parallel aluminum cables or tubes to insulator.



Maximum Current Rating Amps 0 Continuous

Calala D'a carla a Danca a 1714 - 16

- Cable Diameter Range: 1.314 1.632 inches
- Conductor Ranges: 1300 2000 MCM AAC and 1272 1780 MCM ACSR
- Bolt Circle Diameter 3 inch
- Material: Castings 356-T6 aluminum alloy, Clamping Hardware - aluminum alloy
- Clamping bolts have hex-stops for one-wrench installation
- Provided with four galvanized steel HH bolts, lock washers and flat washers to mount to insulator cap.
- · Cap screws are supplied for upright mounting.
- Normally the ADCS is installed to the cap of the insulator. To install to the base of the insulator, add suffix "B" to the catalog number.

General

Catalog Number ADCS2003

EU RoHS Indicator No

Material Aluminum

Material - Clamping Hardware Aluminum Alloy

Material - Mounting Hardware Galvanized Steel

Number of Ground Braid Lug

Holes

Type Bus Support, Cable or Tube to

096359280774

Dimensions

UPC

Base Hole Spacing 0 in Diameter - Base Holes O in Diameter - Bolt 0 in Diameter - Bolt Circle 3 in Diameter - Inside O in Length - Coupling 0 inLength Before Compression 0 in Weight 5.488 lb

Electrical Ratings

Conductor Related

Conductor Compatibility 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;ACSR-Plover-1431-54/19;ACSR-Nuthatch-1510.5-45/7;ACSR-Parrot-1510.5-54/19;ACSR-Lapwing-1590-45/7;ACSR-Falcon-1590-54/19;ACSR-Chukar-1780-84/19;AAC-Columbine-1351.5-61;AAC-Carnation-1431-61;AAC-Gladiolus-1510.5-61;AAC-

Coreopsis-1590-61;AAC-

Cowslip-2000-91

Conductor Diameter - 1.632 in

Maximum

Conductor Diameter - Minimum 1.314 in
Conductor Diameter Range 1.314 - 1.632
Conductor Type • AAC
• ACSR

Certifications And Compliance

Buy America(n) Qualified Contact Manufacturer

Product Assets

Catalogs - Substation Connectors (SA)
Sales Drawings - C-5274 (ADCS Product Family)

Specifications - ADCS2003

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

Video - Hubbell Power Systems Quick Ship

