

UC33RS, Cast Aluminum Clamp, Groove A: AL/CU 4/0 Str-400 kcmil ACSR; 3/0-336.4; Groove B: Al/Cu 6 Sol-2/0 Str, ACSR: 6-2/0 with inhibitor

By Burndy
Catalog # [UC33RS](#)

Cast Aluminum Alloy TAPIT™, GROOVE A, AL/CU: 4/0 STR - 400 kcmil ACSR : 3/0 - 336.4 GROOVE B, AL/CU: 6 SOL - 2/0 STR ACSR : 6 - 2/0 W/INHIBITOR

Features

- High strength, high conductivity, non-copper bearing aluminum alloy
- Properly proportioned to minimize stress corrosion and deterioration by galvanic action
- Keying tabs on connector body halves prevent mismatching
- Square shank, high strength galvanized steel bolt allows 1-wrench installation

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size A	• 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil
Conductor - Copper Str Size B	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 • 2/0 AWG
Conductor - Copper Str Size A Range	4/0 AWG-400 kcmil
Conductor - AL Str Size B	• 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG



Conductor - AL Str Size A Range	• 1/0 AWG • 2/0 AWG 4/0 AWG-400 kcmil
Conductor - AL Str Size B Range	6 AWG-2/0 AWG
Conductor - Copper Str Size B Range	6 AWG-2/0 AWG

Dimensions

Package Height	0.000 in
Dimension - Height mm	70 mm
Dimension - Height inch	2.77 in
Package Weight	0.000 lb.
Dimension - Width mm	56 mm
Dimension - Width inch	2.21 in
Package Length	0.000 in
Package Width	0.000 in

Force Related

Installation Torque	480 in-lb
Recommended in-lb	

General

Plated	N
Trade Name	TAPIT™
UPC	781810122556
Material	Aluminum Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810122556
UPC 14 Digit GTIN	00781810122556

Logistics

Pallet Quantity	1
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)