

Eaton 503-82

Catalog Number: 503-82

Eaton Cooper Power series standard ultra range squeezeon connector, Cmprsn, 2 Cndtrs, AL, Grv A 4/0 ACSR - 4/0 comp, Grv B #1-19 str - #6 sol, Wire mx A .563 in., Wire mn A .480 in., Wire mx B .332 in., Wire mn B .162 in., D,D3, 5 indents



General specifications

Product Name	Catalog Number
Eaton Cooper Power series standard ultra range squeezeon connector	503-82
	UPC
	194006050500
Product Length/Depth	Product Height
1.88 in	0.91 in
Product Width	Product Weight
2.3 in	0.331 lb
Certifications	
Not Applicable	

Conductor	Description
Conductor range groove a 4/0 ACSR - 4/0 comp	Connection Compression
Conductor range groove b #1-19 str - #6 sol	Die D,D3
Number of conductors 2	Material type Aluminum
	Number of indents 5
	Type Standard ultra range Squeezon connector

Wire description	Resources
Wire range diameter groove a - max 0.563 in	Catalogs Kearney Connectors Tee-Tap Terminal and Cast Stirrups Catalog
Wire range diameter groove a - min 0.48 in	Specifications and datasheets Eaton Specification Sheet - 503-82
Wire range diameter groove b - max 0.332 in	Overhead line installation and protective equipment specifiers guide
Wire range diameter groove b - min 0.162 in	