

Specifications

Eaton SP25C004

Eaton Cooper Power series EZ II Splice, 25 kV, AC 1 min: 52 kV, DC 15 min: 100 kV, BIL: 150 kV, Cable insul: 0.89-1.140 inch, Strand A: 1/0 AWG, Solid A: 2/0 AWG, Al splice, Bulk pack 25



General specifications

PRODUCT NAME	Eaton Cooper Power series EZ II Splice
CATALOG NUMBER	SP25C004
UPC	194006026154
PRODUCT HEIGHT	9.5 in
PRODUCT DIAMETER	2 in
PRODUCT WEIGHT	0.7 lb
COMPLIANCES	Not Applicable
CERTIFICATIONS	IEEE Std 404



Powering Business Worldwide

Accessories

WITH TEST POINT	No
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Cable dimensions

CABLE INSULATION DIAMETER - MAX	1.14 in
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CABLE INSULATION DIAMETER - MIN	0.89 in
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Electrical Ratings

AC 1 MINUTE VOLTAGE WITHSTAND	52 kV
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BASIC IMPULSE LEVEL	150 kV
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DC 15 MINUTE WITHSTAND	100 kV
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MAXIMUM RATING PHASE-TO-GROUND	14.4 kV
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CORONA VOLTAGE LEVEL - MIN	22 kV
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VOLTAGE RATING	25 kV
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Additional Specifications

PACKAGING	Bulk pack 25
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TYPE	EZ II Splice
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Conductor

CONDUCTOR A SOLID OR COMPACT	2/0 AWG
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CONDUCTOR A STRANDED OR COMPRESSED	1/0 AWG
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CONNECTOR TYPE	Aluminum splice
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Resources

CATALOGS	One-piece EZ II splice
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INSTALLATION INSTRUCTIONS	15 kV and 25 kV class EZ™ II splice installation instructions (For A, B, and C cable ranges only)
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SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - SP25C004
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	Line installation and protective equipment specifiers guide
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PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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