

Eaton SP15AT05X

Catalog Number: SP15AT05X

Eaton Cooper Power series EZ II Splice, 15 kV, AC 1 min: 35 kV, DC 15 min: 70 kV, BIL: 110 kV, Cable insul: 0.64-0.91 inch, Strand A: 1/0 AWG, Solid A: 2/0 AWG, Al transition splice, Strand B: 2/0 AWG, Solid B: 3/0 AWG, Individual box kit

General specifications



Product Name	Catalog Number
Eaton Cooper Power series EZ II Splice	SP15AT05X
UPC	Product Height
194006035538	9.5 in
Product Diameter	Product Weight
1.9 in	0.5 lb
Compliances	Certifications
Not Applicable	IEEE Std 404

Accessories

With test point

No

Additional Specifications

Packaging

Individual box kit

Type

EZ II Splice

Cable dimensions

Cable insulation diameter - max

0.91 in

Cable insulation diameter - min

0.64 in

Conductor

Conductor a solid or compact

2/0 AWG

Conductor a stranded or compressed

1/0 AWG

Conductor b solid or compact

3/0 AWG

Conductor b stranded or compressed

2/0 AWG

Connector type

Aluminum transition splice

Electrical Ratings

AC 1 minute voltage withstand

35 kV

Basic impulse level

110 kV

DC 15 minute withstand

70 kV

Maximum rating phase-to-ground

8.7 kV

Corona voltage level - min

13 kV

Voltage rating

15 kV

Resources

Catalogs

[One-piece EZ II splice](#)

Installation instructions

[15 kV and 25 kV class EZ™ II splice installation instructions \(For A, B, and C cable ranges only\)](#)

Specifications and datasheets

[Eaton Specification Sheet - SP15AT05X](#)

[Line installation and protective equipment specifiers guide](#)



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