

Eaton SP25C003

Catalog Number: SP25C003

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 AWG, Solid A: 1/0 AWG, Al splice, Bulk pack 25

General specifications



Product Name	Catalog Number
Eaton Cooper Power series EZ II Splice	SP25C003
UPC	Product Height
194006026147	9.5 in
Product Diameter	Product Weight
2 in	0.7 lb
Compliances	Certifications
Not Applicable	IEEE Std 404

Accessories

With test point

No

Cable dimensions

Cable insulation diameter - max

1.14 in

Cable insulation diameter - min

0.89 in

Electrical Ratings

AC 1 minute voltage withstand

52 kV

Basic impulse level

150 kV

DC 15 minute withstand

100 kV

Maximum rating phase-to-ground

14.4 kV

Corona voltage level - min

22 kV

Voltage rating

25 kV

Additional Specifications

Packaging

Bulk pack 25

Type

EZ II Splice

Conductor

Conductor a solid or compact

1/0 AWG

Conductor a stranded or compressed

#1 AWG

Connector type

Aluminum splice

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 - SP25C003](#)

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



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30 Pembroke Road
Dublin 4, Ireland
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