

Eaton DCP625CS

Catalog Number: DCP625CS

Eaton Cooper Power series connecting plug, Continuous current 600 A, 15/25 kV, EPDM rubber, Phase to ground: 15.2 kV, AC 1 min: 40 kV, DC 15 min: 78 kV, BIL: 125 kV, Corona: 19 kV, Thread size: 5/8-11, Cap and stud, Cu



General specifications

Product Name	Catalog Number
Eaton Cooper Power series connecting plug	DCP625CS
	UPC
	194006070317
Product Height	Product Diameter
8.25 in	3.4 in
Product Weight	Compliances
4 lb	Not Applicable
Certifications	
IEEE 386	

Additional Specifications

Type

Connecting plug

Descriptions

Material (current carrying parts)

Copper

Material

EPDM rubber

Stud and cap

Cap and stud

Dimensions

Thread size

5/8-11

Electrical Ratings

AC 1 minute voltage withstand

40 kV

Basic impulse level

125 kV

Current rating

600A

Power frequency

15/25 kV

Maximum rating phase-to-ground

15.2 kV

Resources

Specifications and datasheets

[Eaton Specification Sheet - DCP625CS](#)

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