

HUBBELL

Power Systems

Universal Air Bushing - 25kV

By Reuel
Catalog # [U-UAB125CP](#)

25kV-600A Universal Air Bushing - Indoor and Outdoor
Applications Rated per IEEE 386 - Overall Length = 13.12 in,
Strike Distance = 19.15 in - Plated Copper Conductor



General

Application	Any
Bottom Terminal Type	Copper-Threaded
Color	Gray
Immersion Type - Above Flange	Air
Immersion Type - Below Flange	Air
Material - Flange	If Supplied Stainless Steel or Mild Steel
Material - Insulation	Cast Epoxy Cycloaliphatic
Mounting Position	Any
Number of Bolt Holes - Bottom Terminal	1
Number of Bolt Holes - Top Terminal	0
Number of Sheds	13
Plating - Bottom Terminal	Silver Plated
Test Tap	No
Thread Type - Bottom Terminal	Female
Thread Type - Top Terminal	Male
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum-Threaded
Type	600 Amp Universal Air Bushing

Dimensions

Above Flange Length	9.75 in
Below Flange Length	4.62 in
Bottom Terminal Min. Thread Length	0.88 in
Diameter - Above Flange Maximum	2.50 in
Diameter - Bottom Terminal Bolt Holes	5/8-11
Flange Outside Diameter	3.71 in
Length	13.12 in
Length - Insulation Above Flange	8.50 in
Length - Insulation Below Flange	4.62 in
Thread Size - Bottom Terminal	5/8-11
Top Terminal Min. Thread Length	1.25 in
Weight	5.25 lb

Electrical Ratings

Current Overload	900 A
Current Rating	600 A
Minimum Creepage	19.15 in
Minimum Strike	8.5 in
Withstand Current - Short Time (10 cycles)	25000 A
Withstand Current - Short Time (3 sec)	10000 A
kV Class	25 kV

Product Assets

[Catalogs - PCORE® Capacitance-Graded Bushings, Test Terminals and Services](#)
[Literature - Bushings - Reuel](#)
[Sales Drawings - 600 Amp Universal Air Bushing](#)



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