



Regulator By-Pass Switch, 29/38kV (Grd-Wye) 200kV LIW 600A Station Class

by CHANCE Utility
Catalog ID: BPRS062

27/34.5kV, 200kV LIW, 600A Station Regulator By-Pass Switch.

Product Details

General

Base Type	Station Base
Blade Type	Solid Copper (two blade truss-member)
Cantilever Bending Strength - Routine	2,000 Lbs (8.9 kN)
Color - Insulator	Dark Gray
Contact	Silver
Insulator Type	Polymer (2 1/4" Bolt Circle), 3" Bolt Circle Procelain
Material - Base	Galvanized Steel per ASTM A153
Tension Range	12000 lb
Torsional Strength	10,000 in Lbs (1,130 N-M)
UPC	096359387985

Dimensions

Weight	127.4 lb
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Electrical Ratings

BIL	200 kV
Creep and Leakage Distance	37" (940mm)
Current Overload - 8hr Emergency	1080 A (switch circuit)
Reference Voltage Limit - Minimum	34.5kV
Temperature Rise - Max. at 600A	33° C
Voltage - Maximum	38 kV
Withstand Current - Short Time (1 sec)	25kA, symmetrical (switch circuit)
Withstand Current - Short Time (10 cycles)	65kA peak (switch circuit)

Certifications and Compliance

Industry Standard(s)	All Applicable ANSI/IEEE Standards
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Standard Package	1
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For further technical assistance, please contact us

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