



* Representative image

38 kV, 150 kV BIL, 900 A, Porcelain (2 1/4" Bolt Circle) insulation, M3 Switch

by CHANCE Utility
Catalog ID: M3D94BCR

34.5kV, 150kV, 900 A, Single-Phase Hookstick Disconnect Switch.

Product Details

General

Base Type	Distribution Base, Serrated Slots
Blade Type	Solid Copper (two blade truss-member)
Cantilever Bending Strength - Routine	800 Lbs (3.56kN)
Color - Insulator	Sky Gray
Contact	Silver
Description - Captive Hardware	Consist of 4 each: 1/2" 13 Stainless Steel Splined Bolt, 1/2" Lockwasher and Bronze Nut
Insulator Type	Porcelain (2 1/4" Bolt Circle)
Material - Base	Galvanized Steel per ASTM A153
Tension Range	5000 lb
Torsional Strength	3,000 in Lbs (339 N-M)
UPC	096359235606

Dimensions

Bolt Length	8.00 in
Weight	26.646 lb

Electrical Ratings

Arc Distance - Dry	10" (254mm)
BIL	150 kV
Creep and Leakage Distance	24" (609.6mm)
Current Overload - 8hr Emergency	1620 A
Current Rating	900 A
Dead-Ending Rating - Working Load	8,000 Lbs
Reference Voltage Limit - Minimum	34.5kV

Temperature Rise - Max. at 900A	46.7°C
Voltage - Maximum	38 kV
Withstand Current - Short Time (10 cycles)	40kA, asymmetrical
Withstand Current - Short Time (2 sec)	25kA, symmetrical
Withstand Current - Short Time (3 sec)	16kA, symmetrical

Certifications and Compliance

Industry Standard(s)	All Applicable ANSI/IEEE Standards
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Logistics

Pallet Quantity	16 EA
Standard Package	1

For further technical assistance, please contact us

Domestic Customer Service

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