



\* Representative image

# 27 kV, 125 kV BIL, 600 A, Porcelain (2 1/4" Bolt Circle) insulation, M3 Switch

by CHANCE Utility  
Catalog ID: M3H63BR

25 kV, 125kV, 600 A, Single-Phase Hookstick Disconnect Switch.

## Product Details

### General

Base Type	Distribution Base, Smooth Slots
Blade Type	Solid Copper (two blade truss-member)
Cantilever Bending Strength - Routine	1,000 Lbs (4.45kN)
Color - Insulator	Sky Gray
Contact	Silver
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	096359453628

### Dimensions

Bolt Length	8.00 in
Weight	17.091 lb

### Electrical Ratings

Arc Distance - Dry	8.1" (205.7mm)
BIL	125 kV
Creep and Leakage Distance	15.5" (394mm)
Current Overload - 8hr Emergency	1080 A
Current Rating	600 A
Dead-Ending Rating - Working Load	8,000 Lbs
Reference Voltage Limit - Minimum	25 kV
Temperature Rise - Max. at 600A	27°C
Voltage - Maximum	27 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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