



* Representative image

38 kV, 150 kV BIL, 600 A, Polymer (2 1/4" Bolt Circle) insulation, M3 Switch

by CHANCE Utility
Catalog ID: M3D68BPR

34.5kV, 150kV, 600 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 (3.56 kN)
Color - Insulator	Dark Gray
Contact	Silver
Description - Terminal Connectors	2 - Teminal Connectors (ATC1343, #2 - 500kcml) w/ galvanized hardware
Insulator Type	Polymer (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	096359358497

Dimensions

Bolt Length	8.00 in
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Electrical Ratings

Arc Distance - Dry	10" (254mm)
BIL	150 kV
Creep and Leakage Distance	28.2" (716.3mm)
Current Overload - 8hr Emergency	1080 A
Current Rating	600 A
Dead-Ending Rating - Working Load	8,000 Lbs
Reference Voltage Limit - Minimum	34.5kV
Temperature Rise - Max. at 600A	28°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

Standard Package	1
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For further technical assistance, please contact us

Domestic Customer Service

Hubbell Power Systems
210 N. Allen Centralia, MO 65240 USA
Phone: (573) 682-5521
Fax: (573) 682-8475
Email: hpscscs@hubbell.com

International Customer Service

Phone: +1-573-682-5521
Fax: +1-573-682-8516
Email: hpsintlcs@hubbell.com