



[Catalog Home](#)

**Product Datasheet**

**CHANCE**

**M3D67B -- M3 Switch**



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

**Product Specifications**

<b>Overhead Product</b>	Single Phase - Distribution Disconnect Switch (Crossarm Mounted)
<b>Voltage(BIL)</b>	25kV (125kV)
<b>Rated Current</b>	600 A
<b>Insulator Type</b>	ESP™ Polymer (2 1/4" Bolt Circle)
<b>Base Type</b>	Distribution Base, Serrated Slots
<b>Carraige Bolt Length</b>	8" (203 mm)
<b>Captive Hardware</b>	No
<b>Terminal Connectors (ATC 1343)</b>	No
<b>Open Position Latch (160° Opening)</b>	No
<b>Bypass Studs</b>	No
<b>Nominal Voltage</b>	25 kV
<b>Maximum System Voltage</b>	27kV
<b>BIL (LIW)</b>	125kV
<b>Rated 60 Htz Withstand; Dry (Wet)</b>	50kV (45kV)
<b>Continuous Current Rating</b>	630 A
<b>8hr Emergency Overload</b>	1080 A
<b>Momentary Current Rating</b>	40kA, asymmetrical
<b>Short Time Withstand Current (2 sec)</b>	25kA, symmetrical
<b>Short Time Withstand Current (3 sec)</b>	16kA, symmetrical
<b>Maximum Temperature Rise @ 600A</b>	28°C
<b>Insulator Color</b>	Dark Gray
<b>Leakage Distance (Insulator)</b>	21.9" (556.3mm)
<b>Dry Arcing Distance (Insulator)</b>	21.9" (556.3mm)
<b>Cantilever (Insulator)</b>	8.1" (205.7mm)
<b>Tension (Insulator)</b>	1,000 Lbs (4.45kN)
<b>Torsion (Insulator)</b>	5000 Lbs ( 22.24kN)

<b>Compression (Insulator)</b>	3,000 in Lbs (339 N-M)
<b>Base Material</b>	Galvanized Steel per ASTM A153
<b>Base Description</b>	Distribution Base, Serrated Slots with four 3/8" Carriage Bolts and backstrap
<b>Dead-ending (Working Load)</b>	8,000 Lbs
<b>Blade(s)</b>	Solid Copper (two blade truss-member)
<b>Hinge(s)</b>	Silver / Silver
<b>Contact(s)</b>	Silver / Silver
<b>Terminal Pads</b>	NEMA two-hole, Tin-plated Copper
<b>Governing Standards</b>	All Applicable ANSI/IEEE Standards
<b>Drawing</b>	Click <a href="#">HERE</a> to view drawing of switch
<b>Crated Weight</b>	27.99 lbs
<b>Material Type</b>	Standard
<b>UPC Code</b>	09635932122
<b>Standard Package</b>	1
<b>Standard Package Unit</b>	Each
<b>Min Order Qty</b>	1
<b>Weight / Ea.</b>	27.989 lbs

### Compressed Product Number

M3D67B

[Catalog Home](#)



[Warranty Info](#) | [Trademarks](#) | [Terms of Use](#)

*All contents Copyright © 2007 Hubbell Power Systems, Inc. All rights reserved.*

NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.