

# Eaton M1H03FR3H-X163

Catalog Number: M1H03FR3H-X163

Eaton Cooper Power series M-Force three-phase switch, 15.5 kV, 900A, 110 kV, 3.00" BC, Hookstick Oper. (no cntrl rod), Slcn rubber, FbrglS-2 pt lft, Ltng arrstr brkts, 10' X-arm with special spacing (C=51" D=24" E=38"), Hrz uprt, No hndl

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Cooper Power series M-Force three-phase switch	M1H03FR3H-X163
	<b>UPC</b>
	194006016360
<b>Product Length/Depth</b>	<b>Product Height</b>
129 in	23.9 in
<b>Product Width</b>	<b>Product Weight</b>
22.4 in	0.001 lb
<b>Compliances</b>	<b>Certifications</b>
Not Applicable	IEEE Std 1247
	IEEE Std C37.34

## Description

### Control rod and mechanism

Hookstick operated (no control rod)

### Crossarm material

Fiberglass - two point lift

### Insulator bolt pattern

3.00" BC

### Material type

Silicone rubber

### Switch type

M-Force switch

## Electrical Ratings

### Amperage Rating

900A

### Basic impulse level

110 kV

### Number of phases

Three-phase

### Voltage rating

15.5 kV

## M-Force Switch

### M-force - optional configurations

Lightning arrester brkts, 10' X-arm with special spacing (C=51"  
D=24" E=38")

### Mounting configuration (M-force only)

Horizontal upright

### Operating handle configuration (M-force only)

No handle

## Resources

### Brochures

[M-Force Three-Phase Switch Catalog](#)

### Specifications and datasheets

[Eaton Specification Sheet - M1H03FR3H-X163](#)