

# Eaton M1A21FC3HT2

Catalog Number: M1A21FC3HT2

Eaton Cooper Power series M-Force three-phase switch, 15.5 kV, 900A, 110 kV, 3.00" BC, 28' Rnd Fbrgls, Cycloaliphatic epox, Fbrgls-2 pt lft, Ltng arrstr brkts, grd conn on X-arm mtg brkt, Ex 14' of control rod, Hrzs ple top, Recip hndl

## General specifications



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Cooper Power series M-Force three-phase switch	M1A21FC3HT2
	<b>UPC</b>
	194006014151
<b>Product Length/Depth</b>	<b>Product Height</b>
88 in	22.5 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

28' round fiberglass

### Crossarm material

Fiberglass - two point lift

### Insulator bolt pattern

3.00" BC

### Material type

Cycloaliphatic epoxy

### 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, grd connector on X-arm mtg brkt, extra 14' of control rod

### Mounting configuration (M-force only)

Horizontal pole top

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

Reciprocating

## Resources

### Brochures

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

### Specifications and datasheets

[Eaton Specification Sheet - M1A21FC3HT2](#)