

# Eaton M1GB2GR21-X117

Catalog Number: M1GB2GR21-X117

Eaton Cooper Power series M-Force three-phase switch, 15.5 kV, 900A, 110 kV, 2.25" BC, 28' 1.5" pipe (FG uni sect), Slcn rub, FG-1 pt lft, 10' cross arm w/pl to cntr ph at 32", 32" cntr to rt hd ph, Hrz uprt G095, add 7' cntrl rdTrsnl hndl

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Cooper Power series M-Force three-phase switch	M1GB2GR21-X117
	<b>UPC</b>
	194006123198
<b>Product Length/Depth</b>	<b>Product Height</b>
128 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

28' 1.5" pipe (fiberglass universal section)

### Crossarm material

Fiberglass - single point lift

### Insulator bolt pattern

2.25" 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

10' cross arm with pole to center phase at 32" and 32" spacing from center to right hand phase, additional section of control rod

### Mounting configuration (M-force only)

Horizontal upright (G095 spacing)

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

Torsional

## Resources

### Brochures

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

### Installation instructions

[Manually-Operated M-Force Switch Installation and Operation](#)

[Instructions](#)

### Specifications and datasheets

[Eaton Specification Sheet - M1GB2GR21-X117](#)

[Overhead line installation and protective equipment specifiers guide](#)



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