

# Eaton M1GB2FC2ABJ-SDG2

Catalog Number: M1GB2FC2ABJ-SDG2

Eaton Cooper Power series M-Force three-phase switch, 15.5 kV, 900A, 110 kV, 2.25" BC, 28' 1.5" pipe Fbrg uni sec, CA epX, FbrglS-2 pt lft, Xarm sprt brkt prov neut wire 2 ph unit lt pole CA ins btm sect cntrl rod, HrZ uprt G095, Trsnl hnd

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Cooper Power series M-Force three-phase switch	M1GB2FC2ABJ-SDG2
	<b>UPC</b>
	786689708719
<b>Product Length/Depth</b>	<b>Product Height</b>
128 in	22.5 in
<b>Product Width</b>	<b>Product Weight</b>
22.4 in	330 lb
<b>Compliances</b>	<b>Certifications</b>
Not Applicable	IEEE Std C37.34
	IEEE Std 1247

## Description

### Control rod and mechanism

28' 1.5" pipe (fiberglass universal section)

### Crossarm material

Fiberglass - two point lift

### Insulator bolt pattern

2.25" 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

Provisions for X-arm support brkt, provisions for neutral wire, two phase units to the left of pole, cycloaliphatic insulator on bottom 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](#)

### Specifications and datasheets

[Eaton Specification Sheet - M1GB2FC2ABJ-SDG2](#)



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