

# Specifications

## Eaton M1HA2SC3



Photo is representative

Eaton Cooper Power series M-Force three-phase switch, 15.5 kV, 900A, 110 kV, 3.00" BC, 28' 1.5" pipe (steel universal section), Cycloaliphatic epoxy, Steel - 2 point lift, Horizontal upright, Torsional

### General specifications

|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Cooper Power series M-Force three-phase switch |
| <b>CATALOG NUMBER</b>       | M1HA2SC3                                             |
| <b>UPC</b>                  | 786689708634                                         |
| <b>PRODUCT LENGTH/DEPTH</b> | 88 in                                                |
| <b>PRODUCT HEIGHT</b>       | 22.5 in                                              |
| <b>PRODUCT WIDTH</b>        | 22.4 in                                              |
| <b>PRODUCT WEIGHT</b>       | 330 lb                                               |
| <b>COMPLIANCES</b>          | Not Applicable                                       |
| <b>CERTIFICATIONS</b>       | IEEE Std C37.34<br>IEEE Std 1247                     |

| Description               |                                         |
|---------------------------|-----------------------------------------|
| CONTROL ROD AND MECHANISM | 28' 1.5" pipe (steel universal section) |
| CROSSARM MATERIAL         | Steel - two point lift                  |
| INSULATOR BOLT PATTERN    | 3.00" BC                                |
| MATERIAL TYPE             | Cycloaliphatic epoxy                    |
| SWITCH TYPE               | M-Force switch                          |

| M-Force Switch                                |                    |
|-----------------------------------------------|--------------------|
| MOUNTING CONFIGURATION (M-FORCE ONLY)         | Horizontal upright |
| OPERATING HANDLE CONFIGURATION (M-FORCE ONLY) | Torsional          |

| Electrical Ratings  |             |
|---------------------|-------------|
| AMPERAGE RATING     | 900A        |
| BASIC IMPULSE LEVEL | 110 kV      |
| NUMBER OF PHASES    | Three-phase |
| VOLTAGE RATING      | 15.5 kV     |

| Resources                     |                                                      |
|-------------------------------|------------------------------------------------------|
| BROCHURES                     | <a href="#">M-Force Three-Phase Switch Catalog</a>   |
| SPECIFICATIONS AND DATASHEETS | <a href="#">Eaton Specification Sheet - M1HA2SC3</a> |

|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| DATE:           |



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