



## Eaton 160431

Eaton Distribution parts. Fuse switch  
disconnecter, 3p, NH2, AC22,  
35BC405BMCAE

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|                                 |                          |
|---------------------------------|--------------------------|
| <b>PRODUCT NAME</b>             | Eaton Distribution parts |
| <b>CATALOG NUMBER</b>           | 160431                   |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 590 mm                   |
| <b>PRODUCT HEIGHT</b>           | 149.5 mm                 |
| <b>PRODUCT WIDTH</b>            | 280 mm                   |
| <b>PRODUCT WEIGHT</b>           | 14.629 kg                |
| <b>COMPLIANCES</b>              | RoHS conform             |

|                                                       |                                |
|-------------------------------------------------------|--------------------------------|
| FEATURES                                              | Motor drive optional           |
| FITTED WITH:                                          | Connectors<br>Error protection |
| RATED OPERATIONAL<br>POWER AT AC-23A, 400 V,<br>50 HZ | 0 kW                           |
| RATED PERMANENT<br>CURRENT (IU)                       | 400 A                          |
| RATED UNINTERRUPTED<br>CURRENT (IU)                   | 400 A                          |
| CONDITIONED RATED<br>SHORT-CIRCUIT CURRENT<br>IQ      | 55 kA                          |
| WITH ERROR<br>PROTECTION                              | Yes                            |
| NUMBER OF POLES                                       | Three-pole                     |
| RATED OPERATION<br>POWER AT AC-23, 400 V              | 0 kW                           |
| RATED SHORT-TIME<br>WITHSTAND CURRENT<br>(ICW)        | 0 kA                           |
| ELECTRICAL<br>CONNECTION TYPE OF<br>MAIN CIRCUIT      | Screw connection               |
| ACTUATOR POSITION                                     | Front side                     |
| ACTUATOR TYPE                                         | Long turning handle            |
| SUITABLE FOR                                          | Front mounting                 |
| RATED CONDITIONAL<br>SHORT-CIRCUIT CURRENT<br>(IQ)    | 55 kA                          |
| SUITABLE FOR FUSES                                    | NH2                            |
| CABLE ENTRY TYPE                                      | Side                           |
| DEGREE OF PROTECTION<br>(FRONT SIDE)                  | IP40                           |
| POWER RATING AT AC-23,<br>400 V                       | 0 kW                           |
| RATED OPERATING<br>VOLTAGE (UE) AT AC -<br>MAX        | 690 V                          |

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



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