



## Eaton 162818

Eaton Distribution parts. Fuse switch  
disconnecter, 3p, NH3, AC23, 31C405CCAE

### □□□□

|                             |                          |
|-----------------------------|--------------------------|
| <b>PRODUCT NAME</b>         | Eaton Distribution parts |
| <b>CATALOG NUMBER</b>       | 162818                   |
| <b>PRODUCT LENGTH/DEPTH</b> | 590 mm                   |
| <b>PRODUCT HEIGHT</b>       | 149.5 mm                 |
| <b>PRODUCT WIDTH</b>        | 280 mm                   |
| <b>PRODUCT WEIGHT</b>       | 14.717 kg                |
| <b>COMPLIANCES</b>          | RoHS conform             |

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|          |                      |
|----------|----------------------|
| FEATURES | Motor drive optional |
|----------|----------------------|

|              |                                |
|--------------|--------------------------------|
| FITTED WITH: | Error protection<br>Connectors |
|--------------|--------------------------------|

|                                                       |      |
|-------------------------------------------------------|------|
| RATED OPERATIONAL<br>POWER AT AC-23A, 400 V,<br>50 HZ | 0 kW |
|-------------------------------------------------------|------|

|                                 |       |
|---------------------------------|-------|
| RATED PERMANENT<br>CURRENT (IU) | 630 A |
|---------------------------------|-------|

|                                     |       |
|-------------------------------------|-------|
| RATED UNINTERRUPTED<br>CURRENT (IU) | 630 A |
|-------------------------------------|-------|

|                                                  |        |
|--------------------------------------------------|--------|
| CONDITIONED RATED<br>SHORT-CIRCUIT CURRENT<br>IQ | 100 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) | 100 kA |
|----------------------------------------------------|--------|

|                    |     |
|--------------------|-----|
| SUITABLE FOR FUSES | NH3 |
|--------------------|-----|

|                  |      |
|------------------|------|
| 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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