

# Specifications



Photo is representative



## Eaton NZMB1-S50-CNA

Eaton Series NZM complete molded case circuit breaker, NZM1-frame, NZMB1, Magnetic only trip, 30-55A, Three-pole, 50A, 480 Vac, 25 kAIC, Motor protection without overload release, Magnetic switch off, 1.1 kW at 230 Vac, 2.2 kW at 400 Vac

### General specifications

|                             |                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Series NZM complete molded case circuit breaker                                                                                                                            |
| <b>CATALOG NUMBER</b>       | NZMB1-S50-CNA                                                                                                                                                                    |
| <b>EAN</b>                  | 4015082812645                                                                                                                                                                    |
| <b>PRODUCT LENGTH/DEPTH</b> | 2.68 in                                                                                                                                                                          |
| <b>PRODUCT HEIGHT</b>       | 5.71 in                                                                                                                                                                          |
| <b>PRODUCT WIDTH</b>        | 3.54 in                                                                                                                                                                          |
| <b>PRODUCT WEIGHT</b>       | 3 lb                                                                                                                                                                             |
| <b>WARRANTY</b>             | Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. |
| <b>COMPLIANCES</b>          | Contact Manufacturer                                                                                                                                                             |

## Product specifications

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| AMPERAGE RATING                 | 50 A                                      |
| VOLTAGE RATING                  | 480 Vac                                   |
| TRIP TYPE                       | Magnetic only                             |
| CIRCUIT BREAKER TYPE            | NZMB1                                     |
| FRAME                           | NZM1                                      |
| CLASS                           | Motor protection without overload release |
| SHORT-CIRCUIT BREAKING CAPACITY | 25 kAIC                                   |
| INTERRUPT RATING                | 25 kAIC                                   |
| RATED OPERATIONAL CURRENT       | 2.2 kW at 400 Vac<br>1.1 kW at 230 Vac    |
| NUMBER OF POLES                 | Three-pole                                |
| TRIP RATING                     | 30-55 A                                   |
| SPECIAL FEATURES                | Magnetic switch off                       |

## Resources

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - NZMB1-S50-CNA](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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