

# Specifications



Photo is representative



## Eaton EDB2225

Eaton Series C complete molded case circuit breaker, F-frame, ED, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 225A, 240 Vac, 125 Vdc, 22 kAIC at 240 Vac, Load side, 50/60 Hz

### General specifications

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| <b>PRODUCT NAME</b> | Eaton Series C complete molded case circuit breaker |
|---------------------|-----------------------------------------------------|

|                       |         |
|-----------------------|---------|
| <b>CATALOG NUMBER</b> | EDB2225 |
|-----------------------|---------|

|            |              |
|------------|--------------|
| <b>UPC</b> | 782116152582 |
|------------|--------------|

|                             |         |
|-----------------------------|---------|
| <b>PRODUCT LENGTH/DEPTH</b> | 3.38 in |
|-----------------------------|---------|

|                       |      |
|-----------------------|------|
| <b>PRODUCT HEIGHT</b> | 6 in |
|-----------------------|------|

|                      |         |
|----------------------|---------|
| <b>PRODUCT WIDTH</b> | 2.75 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>CERTIFICATIONS</b> | UL Listed |
|-----------------------|-----------|

## Product specifications

|                                   |                    |
|-----------------------------------|--------------------|
| <b>AMPERAGE RATING</b>            | 225 A              |
| <b>VOLTAGE RATING</b>             | 240 Vac, 125 Vdc   |
| <b>TRIP TYPE</b>                  | T186               |
| <b>CIRCUIT BREAKER TYPE</b>       | ED                 |
| <b>CIRCUIT BREAKER FRAME TYPE</b> | Complete breaker   |
| <b>SERIES</b>                     | Series C           |
| <b>TERMINALS</b>                  | Load side          |
| <b>FRAME</b>                      | F                  |
| <b>FREQUENCY RATING</b>           | 50 to 60 Hz        |
| <b>INTERRUPT RATING</b>           | 22 kAIC at 240 Vac |
| <b>NUMBER OF POLES</b>            | Two-pole           |

## Resources

### APPLICATION NOTES

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[UL listed 100%-rated molded case circuit breakers](#)

### BROCHURES

[Plug-in adapters for molded case circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

[StrandAble terminals product aid](#)

[Power metering and monitoring with Modbus RTU product aid](#)

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[Current limiting Series C molded case circuit breakers product aid](#)

[Breaker service centers](#)

### CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

### MULTIMEDIA

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

[Series C G-Frame molded case circuit breakers time current curves](#)

[MOEM MCCB product selection guide](#)

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - EDB2225](#)

[Series C J-Frame molded case circuit breakers time current curves](#)

[Series C F-Frame molded case circuit breakers](#)

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



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