

# Eaton QBGFEP2050

Catalog Number: QBGFEP2050

Eaton QB GFCI circuit breaker, Ground fault circuit breaker, Bolt-on mounting, 50A, 10 kAIC, Two-pole, 120/240V, Non-Interchangeable, 30 mA Trip sensitivity, QBGFEP

## General specifications



|                               |                             |
|-------------------------------|-----------------------------|
| <b>Product Name</b>           | <b>Catalog Number</b>       |
| Eaton QB GFCI circuit breaker | QBGFEP2050                  |
| <b>UPC</b>                    | <b>Product Length/Depth</b> |
| 786679145203                  | 5.8 in                      |
| <b>Product Height</b>         | <b>Product Width</b>        |
| 4.4 in                        | 3 in                        |
| <b>Product Weight</b>         | <b>Warranty</b>             |
| 0.9 lb                        | 1 year                      |
| <b>Certifications</b>         | <b>Catalog Notes</b>        |
| UL 943                        | HACR rated                  |

## Physical Attributes

### Circuit breaker type

QBGFEP

### Mounting Method

Bolt-on

### Number of poles

Two-pole

### Type

Ground fault circuit breaker

## Performance Ratings

### Amperage Rating

50 A

### Interrupt rating

10 kAIC

### Trip Type

Non-Interchangeable

### Trip rating

30 mA trip sensitivity

### Voltage rating

120/240 V

## Miscellaneous

### Special features

Bolt-on mounting

## Resources

### Specifications and datasheets

[Eaton Specification Sheet - QBGFEP2050](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)

# Eaton QBGFEP2050

Catalog Number: QBGFEP2050

Eaton QB GFCI circuit breaker, Ground fault circuit breaker, Bolt-on mounting, 50A, 10 kAIC, Two-pole, 120/240V, Non-Interchangeable, 30 mA Trip sensitivity, QBGFEP

## General specifications



|                               |                             |
|-------------------------------|-----------------------------|
| <b>Product Name</b>           | <b>Catalog Number</b>       |
| Eaton QB GFCI circuit breaker | QBGFEP2050                  |
| <b>UPC</b>                    | <b>Product Length/Depth</b> |
| 786679145203                  | 5.8 in                      |
| <b>Product Height</b>         | <b>Product Width</b>        |
| 4.4 in                        | 3 in                        |
| <b>Product Weight</b>         | <b>Warranty</b>             |
| 0.9 lb                        | 1 year                      |
| <b>Certifications</b>         | <b>Catalog Notes</b>        |
| UL 943                        | HACR rated                  |

## Physical Attributes

### Circuit breaker type

QBGFEP

### Mounting Method

Bolt-on

### Number of poles

Two-pole

### Type

Ground fault circuit breaker

## Performance Ratings

### Amperage Rating

50 A

### Interrupt rating

10 kAIC

### Trip Type

Non-Interchangeable

### Trip rating

30 mA trip sensitivity

### Voltage rating

120/240 V

## Miscellaneous

### Special features

Bolt-on mounting

## Resources

### Specifications and datasheets

[Eaton Specification Sheet - QBGFEP2050](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)