

Specifications

Photo is representative

Eaton HMCPE050K2C

Eaton molded case circuit breaker accessory motor protection, Motor circuit protector, 50 A, Three-pole, 480 V, Adjustable, Frame J-K, 50-500 A, 600 Y/347 V, Series G, Non-aluminum

General specifications

| | |
|-----------------------------|--|
| PRODUCT NAME | Eaton molded case circuit breaker accessory motor protection |
| CATALOG NUMBER | HMCPE050K2C |
| UPC | 786679113677 |
| PRODUCT LENGTH/DEPTH | 6.5 in |
| PRODUCT HEIGHT | 4.5 in |
| PRODUCT WIDTH | 4 in |
| PRODUCT WEIGHT | 2.6 lb |
| WARRANTY | 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. |
| CERTIFICATIONS | CSA Certified UL Listed |
| GLOBAL CATALOG | HMCPE050K2C |
| PRODUCT TYPE | Molded case circuit breaker accessory |



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Product specifications

| | |
|----------------------------|-------------------------|
| AMPERAGE RATING | 50 A |
| VOLTAGE RATING | 480 V |
| TRIP TYPE | T98 |
| FRAME SIZE | Frame J-K |
| MAGNETIC TRIP RANGE | 50-500 A |
| VOLTAGE - MAX | 600 Y/347 V |
| SERIES | Series G |
| TERMINAL MATERIAL | Non-aluminum |
| NUMBER OF POLES | Three-pole |
| TYPE | Motor circuit protector |

Resources

APPLICATION NOTES

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

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

[Molded case circuit breakers providing higher levels of selective coordination product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[Current limiting molded case circuit breaker module product aid](#)

[High performance operating handles for Series G circuit breakers product aid](#)

BROCHURES

[Comprehensive circuit protection for control panel applications](#)

[StrandAble terminals product aid](#)

[Series G MCCB quick selector](#)

[Current limiting molded case circuit breaker module for series G, JG and CL](#)

[Circuit breaker motor operators product aid](#)

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

[Breaker service centers](#)

CATALOGS

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

MULTIMEDIA

[Flex shaft handle installation tutorial](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - HMCPE050K2C](#)

[NG and ND-Frame molded case circuit breakers](#)

[MOEM MCCB product selection guide](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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