

# Specifications



Photo is representative

## Eaton HMCP050K2CA05

Eaton molded case circuit breaker accessory motor protection, Motor circuit protector, 50 A, Three-pole, 1A-1B Right pigtail same side, Frame J-K, 50-500 A, 600 V, 250 Vdc, Series C, Line and load, Non-aluminum

### General specifications

<b>PRODUCT NAME</b>	Eaton molded case circuit breaker accessory motor protection
<b>CATALOG NUMBER</b>	HMCP050K2CA05
<b>UPC</b>	786679091616
<b>PRODUCT LENGTH/DEPTH</b>	3.38 in
<b>PRODUCT HEIGHT</b>	6 in
<b>PRODUCT WIDTH</b>	4.13 in
<b>PRODUCT WEIGHT</b>	4.5 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
<b>CERTIFICATIONS</b>	UL Listed CSA Certified

## Product specifications

<b>TYPE</b>	Motor circuit protector
<b>AMPERAGE RATING</b>	50 A
<b>AUXILIARY SWITCH</b>	1A-1B Right pigtail same side
<b>FRAME SIZE</b>	Frame J-K
<b>MAGNETIC TRIP RANGE</b>	50-500 A
<b>VOLTAGE - MAX</b>	600 V, 250 Vdc
<b>SERIES</b>	Series C
<b>TERMINALS</b>	Line and load
<b>TERMINAL MATERIAL</b>	Non-aluminum
<b>NUMBER OF POLES</b>	Three-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](#)

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

[Circuit breaker motor operators product aid](#)

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

### BROCHURES

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

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

[StrandAble terminals product aid](#)

[Breaker service centers](#)

### CATALOGS

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

### MULTIMEDIA

[Flex shaft handle installation tutorial](#)

[Eaton Specification Sheet - HMCP050K2CA05](#)

[MOEM MCCB product selection guide](#)

### SPECIFICATIONS AND DATASHEETS

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

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

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

### WARRANTY GUIDES

[Selling Policy 25-000 - Distribution and Control Products and Services](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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