

Specifications



Photo is representative



Eaton HMCP250F5

Eaton molded case circuit breaker accessory motor protection, Motor circuit protector, 250 A, Three-pole, Frame J-K, 625-1250 A, 600 V, 250 Vdc, Series C, Line and load

General specifications

PRODUCT NAME	Eaton molded case circuit breaker accessory motor protection
CATALOG NUMBER	HMCP250F5
UPC	786679150429
PRODUCT LENGTH/DEPTH	4.06 in
PRODUCT HEIGHT	10 in
PRODUCT WIDTH	4.13 in
PRODUCT WEIGHT	12.5 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



Powering Business Worldwide

Product specifications	
TYPE	Motor circuit protector
AMPERAGE RATING	250 A
FRAME SIZE	Frame J-K
MAGNETIC TRIP RANGE	625-1250 A
VOLTAGE - MAX	600 V, 250 Vdc
SERIES	Series C
TERMINALS	Line and load
NUMBER OF POLES	Three-pole

Resources	
	Application of Multi-Wire Terminals for Molded Case Circuit Breakers
APPLICATION NOTES	Application of Tap Rules to Molded Case Breaker Terminals
	UL listed 100%-rated molded case circuit breakers
BROCHURES	Current limiting Series C molded case circuit breakers product aid Motor protection circuit breakers product aid Multi-wire lugs product aid Power metering and monitoring with Modbus RTU product aid Circuit breaker motor operators product aid Plug-in adapters for 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 - HMCP250F5
	MOEM MCCB product selection guide
SPECIFICATIONS AND DATASHEETS	Series C J-Frame molded case circuit breakers time current curves Series C F-Frame molded case circuit breakers Series C G-Frame molded case circuit breakers time current curves

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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.

Follow us on social media to get the latest
product and support information.

