

# Specifications



Photo is representative



## Eaton HMCPS100R3

Eaton molded case circuit breaker accessory motor protection, Motor circuit protector, 100 A, Three-pole, Electric starters, Frame F, 300-1000 A, 600 V, 250 Vdc, Series C

### General specifications

PRODUCT NAME	Eaton molded case circuit breaker accessory motor protection
CATALOG NUMBER	HMCPS100R3
UPC	786679032770
PRODUCT LENGTH/DEPTH	2.99 in
PRODUCT HEIGHT	5.5 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	3 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.
COMPLIANCES	Contact Manufacturer
CERTIFICATIONS	UL Listed CSA Certified

## Product specifications

<b>USED WITH</b>	Electric starters
<b>TYPE</b>	Motor circuit protector
<b>AMPERAGE RATING</b>	100 A
<b>FRAME SIZE</b>	Frame F
<b>MAGNETIC TRIP RANGE</b>	300-1000 A
<b>VOLTAGE - MAX</b>	600 V, 250 Vdc
<b>SERIES</b>	Series C
<b>NUMBER OF POLES</b>	Three-pole

## Resources

	<a href="#">Application of Tap Rules to Molded Case Breaker Terminals</a>
<b>APPLICATION NOTES</b>	<a href="#">UL listed 100%-rated molded case circuit breakers</a>  <a href="#">Application of Multi-Wire Terminals for Molded Case Circuit Breakers</a>
<b>BROCHURES</b>	<a href="#">Plug-in adapters for molded case circuit breakers product aid</a>  <a href="#">Circuit breaker motor operators product aid</a>  <a href="#">Power metering and monitoring with Modbus RTU product aid</a>  <a href="#">Motor protection circuit breakers product aid</a>  <a href="#">Current limiting Series C molded case circuit breakers product aid</a>  <a href="#">StrandAble terminals product aid</a>  <a href="#">Multi-wire lugs product aid</a>  <a href="#">Breaker service centers</a>
<b>CATALOGS</b>	<a href="#">Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2</a>
<b>MULTIMEDIA</b>	<a href="#">Flex shaft handle installation tutorial</a>  <a href="#">Series C F-Frame molded case circuit breakers</a>  <a href="#">Series C G-Frame molded case circuit breakers time current curves</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">MOEM MCCB product selection guide</a>  <a href="#">Series C J-Frame molded case circuit breakers time current curves</a>  <a href="#">Eaton Specification Sheet - HMCPS100R3</a>

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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

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

