

# Specifications



## Eaton HMCP250L5

Eaton molded case circuit breaker accessory motor protection, Motor circuit protector, 250 A, Three-pole, Frame J, 1125-2250 A, 600 V, 250 Vdc, Series C, Line and load

### General specifications

|                      |  |
|----------------------|--|
| PRODUCT NAME         | Eaton molded case circuit breaker accessory motor protection   |
| CATALOG NUMBER       | HMCP250L5  |
| UPC                  | 786679150467   |
| 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       | UL Listed<br>CSA Certified   |

| Product specifications |                         |
|------------------------|-------------------------|
| TYPE                   | Motor circuit protector |
| AMPERAGE RATING        | 250 A                   |
| FRAME SIZE             | Frame J                 |
| MAGNETIC TRIP RANGE    | 1125-2250 A             |
| VOLTAGE - MAX          | 600 V, 250 Vdc          |
| SERIES                 | Series C                |
| TERMINALS              | Line and load           |
| NUMBER OF POLES        | Three-pole              |

| Resources                     |  |
|-------------------------------|--|
|                               | <a href="#">UL listed 100%-rated molded case circuit breakers</a>  |
| APPLICATION NOTES             | <a href="#">Application of Tap Rules to Molded Case Breaker Terminals</a>  |
|                               | <a href="#">Application of Multi-Wire Terminals for Molded Case Circuit Breakers</a>   |
| BROCHURES                     | <a href="#">StrandAble terminals product aid</a><br><a href="#">Multi-wire lugs product aid</a><br><a href="#">Power metering and monitoring with Modbus RTU product aid</a><br><a href="#">Current limiting Series C molded case circuit breakers product aid</a><br><a href="#">Motor protection circuit breakers product aid</a><br><a href="#">Circuit breaker motor operators product aid</a><br><a href="#">Plug-in adapters for molded case circuit breakers product aid</a><br><a href="#">Breaker service centers</a> |
| CATALOGS                      | <a href="#">Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2</a>  |
| MULTIMEDIA                    | <a href="#">Flex shaft handle installation tutorial</a>  |
|                               | <a href="#">MOEM MCCB product selection guide</a>  |
|                               | <a href="#">Series C J-Frame molded case circuit breakers time current curves</a>  |
| SPECIFICATIONS AND DATASHEETS | <a href="#">Eaton Specification Sheet - HMCP250L5</a><br><a href="#">Series C G-Frame molded case circuit breakers time current curves</a><br><a href="#">Series C F-Frame molded case circuit breakers</a>  |

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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