

# Eaton MDLB3800FT36W

Catalog Number: MDLB3800FT36W

Eaton Series C electronic molded case circuit breaker, MDL-frame, MDLB, Complete breaker, Digitrip 310 RMS, Electronic LSIG trip type, Three-pole, 800A, 65 kAIC at 240 Vac, 50 kAIC at 480 Vac, Without terminals, 50/60 Hz



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Series C electronic molded case circuit breaker	MDLB3800FT36W
	<b>UPC</b>
	786679139646
<b>Product Length/Depth</b>	<b>Product Height</b>
4.06 in	16 in
<b>Product Width</b>	<b>Product Weight</b>
8.25 in	30 lb
<b>Warranty</b>	<b>Certifications</b>
Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	

## defaultTaxonomyAttributeLabel

### Type

Sealed breaker

### Amperage Rating

800 A

### Trip Type

Electronic LSIG

### Circuit breaker type

MDLB

### Circuit breaker frame type

Complete breaker

### Series

Series C

### Terminals

Without terminals

### Frame

MDL

### Interrupt rating

50 kAIC at 480 Vac

65 kAIC at 240 Vac

### Number of poles

Three-pole

## Resources

### Application notes

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

[UL listed 100%-rated molded case circuit breakers](#)

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

### Brochures

[Circuit breaker motor operators product aid](#)

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

[MOEM MCCB Product Selection Guide](#)

[Multi-wire lugs product aid](#)

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

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

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

[Breaker service centers](#)

### Catalogs

[Molded case circuit breakers catalog](#)

[Eaton's Volume 4—Circuit Protection](#)

### Drawings

[MDL-frame Molded Case Circuit Breaker Drawing](#)

### Installation instructions

[Installation Instructions for Motor Operator for L-Frame and MDL-Frame](#)

[Circuit Breakers and Molded Case Switches](#)

### Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

### Specifications and datasheets

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

[Eaton Specification Sheet - MDLB3800FT36W](#)

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

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

[MOEM MCCB product selection guide](#)

### Time/current curves

[Series C MDL-Frame 400-800A, 240-600V Time Current Curves](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)