

# Eaton LW3800W

Catalog Number: LW3800W

Eaton Series C complete molded case circuit breaker, L-frame, LW, Complete breaker, Interchangeable thermal-magnetic trip type, Three-pole, 800A, 690 Vac, 250 Vdc, 45 kAIC at 415 Vac, Without terminals, World

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Series C complete molded case circuit breaker	LW3800W
	<b>UPC</b>
	786679227060

<b>Product Length/Depth</b>	<b>Product Height</b>
4.06 in	8.25 in

<b>Product Width</b>	<b>Product Weight</b>
8.25 in	31 lb

<b>Warranty</b>	<b>Certifications</b>
Eaton Selling Policy 25-000, one (1) year IEC Rated from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	

## Product specifications

### Interrupt rating

45 kAIC at 415 Vac

### Frame

L

### Circuit breaker type

LW

### Class

World

### Circuit breaker frame type

Complete breaker

### Terminals

Without terminals

### Voltage rating

690 Vac, 250 Vdc

### Amperage Rating

800 A

### Trip Type

Interchangeable thermal-magnetic

### Number of poles

Three-pole

## Resources

### Application notes

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

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

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

### Brochures

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

[Circuit breaker motor operators product aid](#)

[Motor protection circuit breakers product aid](#)

[Plug-in adapters for molded case 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

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

[Molded case circuit breakers catalog](#)

### Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

### Specifications and datasheets

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

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - LW3800W](#)

### Warranty guides

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



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2023 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)