

# Eaton LW3800T33V3W

Catalog Number: LW3800T33V3W

Eaton Series C electronic molded case circuit breaker, L-frame, LW, Digitrip 310 RMS, Electronic LS trip, Three-pole, 800A, 690 Vac, 250 Vdc, 45 kAIC at 415 Vac, No term., World, 110-125 Vdc right pigtail, Ambient temp not marked on trip

## General specifications



|   |                       |
|---|-----------------------|
| <b>Product Name</b>                                   | <b>Catalog Number</b> |
| Eaton Series C electronic molded case circuit breaker | LW3800T33V3W          |
|   | <b>UPC</b>            |
|   | 782114859872          |

|                             |                       |
|-----------------------------|-----------------------|
| <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              | 26 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

### Special features

Ambient temperature not marked on trip

### Interrupt rating

45 kAIC at 415 Vac

### Frame

L

### Circuit breaker type

LW

### Undervoltage release

110-125 Vdc right pigtail

### Class

World

### Circuit breaker frame type

Complete breaker

### Terminals

Without terminals

### Voltage rating

690 Vac, 250 Vdc

### Amperage Rating

800 A

### Trip Type

Electronic LS

### Number of poles

Three-pole

## Resources

### Application notes

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

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

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

### Brochures

[StrandAble terminals product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

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

[Multi-wire lugs product aid](#)

[Power metering and monitoring with Modbus RTU 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 F-Frame molded case circuit breakers](#)

[MOEM MCCB product selection guide](#)

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

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

[Eaton Specification Sheet - LW3800T33V3W](#)