# Product data sheet Characteristics

# MJL36450

Circuit Breaker, PowerPact M, unit mount, electronic trip, 450A, 3 pole, 25 kA, 600 VAC, lugs both ends





Price\*: 9,456.00 USD



# Commercial status

To be discontinued on: 31 December 2021

To be end-of-service on: 31 December 2022

(!) To be discontinued

#### Main

Product or component type

Complementary		
Line Rated Current	450 A	
Number of Poles	3P	
Breaking capacity code	J	
Magnetic tripping current	9004500 A	
Electrical connection	Lugs load Lugs line	
Terminal identifier	AL800M23K	
Tightening torque	442.54 lbf.in (50 N.m) 0.150.37 in² (95240 mm²) (AWG 3/0500 kcmil)	
Height	12.86 in (326.6 mm)	
Width	0.32 in (8.06 mm)	
Depth	8.27 in (210 mm)	
Continuous current rating	80 %	

#### Ordering and shipping details

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Category	01205-MG, MJ UNIT MOUNT BREAKER	3
Discount Schedule	DE2	
GTIN	00785901879954	
Nbr. of units in pkg.	1	
Package weight(Lbs)	29.00 lb(US) (13.154 kg)	
Returnability	Yes	
Country of origin	US	

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Circuit breaker

# Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	12.86 in (32.66 cm)	
Package 1 width	8.06 in (20.46 cm)	
Package 1 Length	8.27 in (21 cm)	

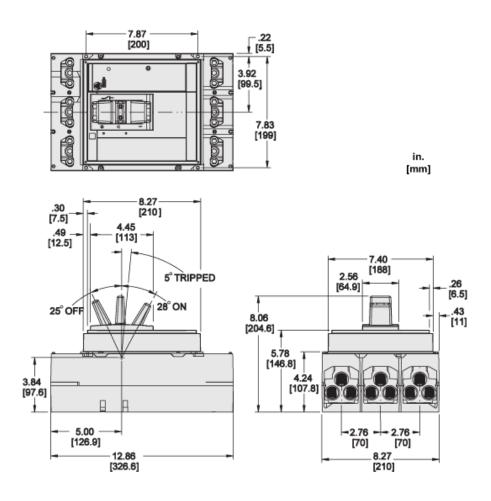
# Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	
PVC free	Yes	

#### Contractual warranty

Warranty	18 months

## **Approximate Dimensions**



## MJL36450 is replaced by:

## Unit Mount MCCB MJL36800E10

Circuit breaker, PowerPact M, adj trip, unit mount, 300A-800A, 3 pole, 25 kA, 600 V, lugs  $\,$ 

Qty 1