

# Eaton PDD33P0600TFAN

Catalog Number: PDD33P0600TFAN

Power Defense UL/CSA 240V Max, Frame 3, Three Pole, 600A, 200kA/240V, T-M (Fxd-Adj) TU, No Terminals

Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Power Defense molded case circuit breaker	PDD33P0600TFAN
	<b>UPC</b>
	786679932308
<b>Product Length/Depth</b>	<b>Product Height</b>
109.1 mm	257.1 mm
<b>Product Width</b>	<b>Product Weight</b>
138.9 mm	5.61 kg
<b>Warranty</b>	<b>Compliances</b>
Eaton Selling Policy 25-000, one (1) year RoHS Compliant from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	<b>Certifications</b>
	UL 489
	CSA



## Delivery program

### Amperage Rating

600 A

### Circuit breaker frame type

Complete breaker

### Frame

3

### Number of poles

Three-pole

## General information

### Circuit breaker type

PD3 UL/CSA Only

### Class

Class A

### Trip Type

T-M (Fxd-Adj) TU

## Technical data - Electrical

### Voltage rating

240 V AC

### Voltage rating - max

240 V

## Technical data - Mechanical - Terminals

### Terminals

No Terminals

## Technical information

### Interrupt rating

200 kAIC at 240 Vac

### Interrupt rating range

22 kAIC Icu @250 Vdc

200 kAIC @240V (UL)

## Resources

### 3D CAD drawing package

[Eaton Power Defense PDD33P0600TFAN 3D drawing](#)

### Application notes

[Consulting application guide - molded case circuit breakers](#)

### Brochures

[StrandAble terminals product aid](#)

[Power Defense brochure](#)

[Power Defense molded case circuit breaker selection poster](#)

[Power Defense technical selling booklet](#)

### Catalogs

[Molded case circuit breakers catalog](#)

### Certification reports

[Power Defense Declaration concerning California's Proposition 65](#)

[PDG3 UL authorization 250-600a TMTU](#)

[PDG3 UL authorization 100-400a](#)

### Installation instructions

[Power Defense Frame 3 Breaker Instructions \(IL012107EN\).pdf](#)

### Multimedia

[Eaton Power Defense for superior arc flash safety](#)

[Power Defense molded case circuit breakers](#)

[Power Defense Frame 6 Trip Unit How-To Video](#)

[Power Defense Frame 5 Trip Unit How-To Video](#)

[Power Defense Frame 2 Variable Depth Rotary Handle Mechanism](#)

[Installation How-To Video](#)

[Power Defense Frame 3 Variable Depth Rotary Handle Mechanism](#)

[Installation How-To Video](#)

[Power Defense Breakers](#)

### Specifications and datasheets

[Eaton Specification Sheet - PDD33P0600TFAN](#)

### Time/current curves

[Power Defense time current curve Frame 3 - PD3](#)

### Warranty guides

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

### White papers

[Molded case and low-voltage breaker health](#)

[Safer by design: arc energy reduction techniques](#)



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