

# Eaton PDG3X3TA630

Catalog Number: PDG3X3TA630

Eaton Power Defense molded case circuit breaker accessory terminal, Terminal, 600 A, Three-pole, (2) #2 AWG-500 kcmil Cu/Al, PD3 Global, Power Defense, 600 V, Power Defense, Tunnel terminal, Two-wire, Aluminum, Frame 3

Photo is representative



## General specifications

|                              |                                                                                                                                                                                  |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name                 | Catalog Number                                                                                                                                                                   |
| Eaton Power Defense terminal | PDG3X3TA630                                                                                                                                                                      |
| UPC                          | Product Length/Depth                                                                                                                                                             |
| 786679586266                 | 8.4 in                                                                                                                                                                           |
| Product Height               | Product Width                                                                                                                                                                    |
| 4.2 in                       | 4.5 in                                                                                                                                                                           |
| Product Weight               | Warranty                                                                                                                                                                         |
| 1.8 lb                       | Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. |
| Compliances                  | Certifications                                                                                                                                                                   |
| RoHS Compliant               | CCC Marked                                                                                                                                                                       |
|                              | UL 489                                                                                                                                                                           |
|                              | CSA                                                                                                                                                                              |
|                              | IEC 60947-2                                                                                                                                                                      |

## Delivery program

### Amperage Rating

600 A

### Frame

3

### Number of poles

Three-pole

## General information

### Circuit breaker type

PD3 Global

### Series

Power Defense

## Other

### Wire material

Aluminum

## Physical details

### Number of wires

2

## Technical data - Mechanical - Terminals

### Terminals

Tunnel terminal

## Technical information

### Wire size

(2) #2 AWG-500 kcmil Cu/Al

## Resources

### Brochures

[Power Defense technical selling booklet](#)

[Power Defense brochure](#)

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

### Multimedia

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

[Power Defense Frame 3 Variable Depth Rotary Handle Mechanism Installation How-To Video](#)

[Power Defense Breakers](#)

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

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

[Power Defense molded case circuit breakers](#)

[Power Defense Frame 2 Variable Depth Rotary Handle Mechanism Installation How-To Video](#)

### Specifications and datasheets

[Eaton Specification Sheet - PDG3X3TA630](#)

### 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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