

# Eaton HJDDC3225A13S42

Catalog Number: HJDDC3225A13S42

Eaton Series C DC/PvGard complete molded case circuit breaker, J-frame, HJD, Interchangeable thermal-magnetic trip, Three-pole, 225A, 600 Vdc, 42 kAIC at 600 Vdc, Line/load, 2A-2B rear w/right pigtail, 12-24 Vac/dc rear w/ left pigtail



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton PV Guard / Solar complete molded case circuit breaker	HJDDC3225A13S42
	<b>UPC</b>
	782116207206
<b>Product Length/Depth</b>	<b>Product Height</b>
4.06 in	4.13 in
<b>Product Width</b>	<b>Product Weight</b>
4.13 in	12.5 lb
<b>Warranty</b>	<b>Certifications</b>
Eaton Selling Policy 25-000, one (1) year UL 489 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

42 kAIC at 600 Vdc

### Frame

J

### Amperage Rating

225 A

### Number of poles

Three-pole

### Type

Complete breaker

### Circuit breaker type

HJD

### Shunt trip

12-24 Vac/dc rear with left pigtail shunt

### Class

Vdc

### Circuit breaker frame type

Complete breaker

### Terminals

Line and load

### Voltage rating

600 Vdc

### Auxiliary switch

2A-2B rear with right pigtail

### Trip Type

Interchangeable thermal-magnetic

## Resources

### Brochures

PVGard solar circuit breakers product aid

DC molded-case circuit breakers and switches

### Catalogs

Eaton's Volume 4—Circuit Protection

Molded case circuit breakers catalog

### Multimedia

Value of Circuit Breakers for PV Systems and Eaton PVGard Solar Circuit Breakers

### Specifications and datasheets

PVGard solar circuit breakers technical data sheet

Eaton Specification Sheet - HJDDC3225A13S42



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