

Eaton HKDDC3300A13S42

Catalog Number: HKDDC3300A13S42

Eaton Series C DC/PvGard complete molded case circuit breaker, K-frame, HKD, Interchangeable thermal-magnetic trip, Three-pole, 300A, 600 Vac, 250 Vdc, 42 kAIC at 600 Vdc, 2A-2B rear w/right pigtail, 12-24 Vac/dc rear w/ left pigtail



General specifications

Product Name	Catalog Number
Eaton PV Guard / Solar complete molded case circuit breaker	HKDDC3300A13S42
	UPC
	782116207213
Product Length/Depth	Product Height
4.1 in	5.5 in
Product Width	Product Weight
5.5 in	9.5 lb
Warranty	Certifications
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

K

Amperage Rating

300 A

Number of poles

Three-pole

Type

Complete breaker

Circuit breaker type

HKD

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 Vac, 250 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

Molded case circuit breakers catalog

Eaton's Volume 4—Circuit Protection

Multimedia

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

Specifications and datasheets

Eaton Specification Sheet - HKDDC3300A13S42

PVGard solar circuit breakers technical data sheet



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)