

Eaton HFDDC4070L

Catalog Number: HFDDC4070L

Eaton Series C DC/PvGard complete molded case circuit breaker, F-frame, HFD, Complete breaker, Fixed thermal, fixed magnetic trip type, Four-pole, 70A, 600 Vac, 250 Vdc, 42 kAIC at 600 Vac, Line and load, Vdc



General specifications

Product Name	Catalog Number
Eaton PV Guard / Solar complete molded case circuit breaker	HFDDC4070L
	UPC
	786679063514
Product Length/Depth	Product Height
3.38 in	6 in
Product Width	Product Weight
5.5 in	6.3 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 Vac

Frame

F

Circuit breaker type

HFD

Class

Vdc

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

600 Vac, 250 Vdc

Amperage Rating

70A

Trip Type

Fixed thermal, fixed magnetic

Number of poles

Four-pole

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

[Eaton Specification Sheet - HFDDC4070L](#)

[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)