

Eaton FDPV4100KW

Catalog Number: FDPV4100KW

Eaton Series C DC/PvGard molded case switch, F-frame, FD, Molded case switch, Fixed thermal, fixed magnetic trip type, Four-pole, 100A, 1000 Vdc, 1.5 kAIC, Without terminals, Photo voltaic, 80% rated

General specifications

Product Name	Catalog Number
Eaton PV Guard / Solar molded case switch	FDPV4100KW
	UPC
	786685883496
Product Length/Depth	Product Height
8 in	6 in
Product Width	Product Weight
7 in	6 lb
Warranty	Certifications
Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	CSA Certified



Product specifications

Interrupt rating

1.5 kAIC

Frame

F

Circuit breaker type

FD

Rating

80% rated

Class

Photovoltaic

Circuit breaker frame type

Molded case switch

Terminals

Without terminals

Voltage rating

1000 Vdc

Amperage Rating

100 A

Trip Type

Fixed thermal, fixed magnetic

Number of poles

Four-pole

Resources

Brochures

[PVGard solar circuit breakers product aid](#)

Catalogs

[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 - FDPV4100KW](#)



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Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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