

Eaton DCG6063FRM

Catalog Number: DCG6063FRM

Eaton heavy-duty DC disconnect, 100A, Solar, Painted galvanized steel, Fusible, Grounded, In/Out(LC/SR): 1/0-#14 AWG, 600 Vdc, NEMA 3R, 6, Fusible, Six-pole, DC photovoltaic applications, Single-throw

General specifications



Photo is representative

Product Name

Eaton heavy duty DC disconnect

UPC

786685557236

Product Height

24.95 in

Product Weight

40 lb

Certifications

NEC 690 per UL 1741

UL 98B

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Product Length/Depth

10.22 in

Product Width

16.13 in

Warranty

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.

Catalog Notes

Not all configurations for ampere rating and number of circuits are available. All circuit configurations can be found in the product dimension tables.

defaultTaxonomyAttributeLabel

Type

DC disconnect/grounded system

Amperage Rating

100 A

Number of circuits

6

Ground

Grounded

Maximum voltage

600 VDC

NEMA rating

NEMA 3R

Protection

Fusible

Application

Solar

Main lug wire size

In/Out(LC/SR): 1/0-#14 AWG

Number of poles

Six-pole

System voltage

600 VDC per pole

Voltage rating

600 VDC

Series

DC photovoltaic applications

Enclosure

NEMA 3R

Enclosure material

Painted galvanized steel

Fuse configuration

Fusible

Switch type

Single-throw

Heavy duty safety

Resources

Brochures

[DC disconnects for grounded and ungrounded photovoltaic installations](#)

Multimedia

[Double Up on Safety](#)

[Switching Devices Flex Center](#)

Specifications and datasheets

[Eaton Specification Sheet - DCG6063FRM](#)

DC photovoltaic systems

Protection

Fusible



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