

Eaton DCG2103URM

Catalog Number: DCG2103URM

Eaton heavy duty DC disconnect,100A,NEMA 3R,Painted galvanized steel,Non-fusible,Grounded,#14-1/0 AWG lug capacity, #14-1/0 AWG solid return,2,Isolated return,DC photovoltaic systems,1000 Vdc

General specifications



Photo is representative

Product Name

Eaton heavy duty DC disconnect

Catalog Number

DCG2103URM

UPC

786685557809

Product Length/Depth

10.22 in

Product Height

24.95 in

Product Width

16.13 in

Product Weight

37 lb

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.

Certifications

NEC 690 per UL 1741
UL 98B

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

2

Ground

Grounded

Maximum voltage

1000 VDC

NEMA rating

NEMA 3R

Protection

Non-fusible

Application

Solar

Main lug wire size

#14-1/0 AWG lug capacity, #14-1/0 AWG solid return

System voltage

1000 VDC

Voltage rating

1000 VDC

Series

DC photovoltaic applications

Enclosure

NEMA 3R

Enclosure material

Painted galvanized steel

Fuse configuration

Non-fusible

Isolation

Isolated return

Switch type

Heavy duty

DC photovoltaic systems

Resources

Brochures

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

Multimedia

[Switching Devices Flex Center](#)

[Double Up on Safety](#)

Specifications and datasheets

[Eaton Specification Sheet - DCG2103URM](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)

Protection

Non-fusible



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