

Eaton DCG1103URM

Catalog Number: DCG1103URM

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



Photo is representative

General specifications

Product Name	Catalog Number
Eaton heavy duty DC disconnect	DCG1103URM
UPC	Product Length/Depth
786685557687	9.89 in
Product Height	Product Width
21.99 in	11.84 in
Product Weight	Warranty
22 lb	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	Catalog Notes
NEC 690 per UL 1741 UL 98B	Not all configurations for ampere rating and number of circuits are available. All circuit configurations can be found in the product dimension tables.

defaultTaxonomyAttributeLabel

Special features

For Grounded PV Systems

Type

DC disconnect/grounded system

Amperage Rating

100 A

Number of circuits

1

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

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 - DCG1103URM](#)

Switch type

Heavy duty

DC photovoltaic systems

Protection

Non-fusible



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