

Eaton DCG6061URM

Catalog Number: DCG6061URM

Eaton heavy-duty DC disconnect,30A,Solar,Painted galvanized steel,Non-fusible,Grounded,In/Out(LC): #2-#14 AWG, In/Out(SR): 1/0-#14 AWG,600 Vdc,NEMA 3R,6,Non-fusible,Six-pole,DC photovoltaic applications,Single-throw

General specifications



Photo is representative

Product Name

Eaton heavy duty DC disconnect

UPC

786685557182

Product Height

19.08 in

Product Weight

30 lb

Certifications

UL 98B

NEC 690 per UL 1741

Catalog Number

DCG6061URM

Product Length/Depth

10.22 in

Product Width

12.88 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

30 A

Number of circuits

6

Ground

Grounded

Maximum voltage

600 VDC

NEMA rating

NEMA 3R

Protection

Non-fusible

Application

Solar

Main lug wire size

In/Out(LC): #2-#14 AWG, In/Out(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

Non-fusible

Switch type

Single-throw

Heavy duty safety

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 - DCG6061URM](#)

Warranty guides

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

DC photovoltaic systems

Protection

Non-fusible



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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia