

# Eaton DCG3061FXM

Catalog Number: DCG3061FXM

Eaton heavy-duty DC disconnect,30A,Solar,Grade 316 stainless steel,Fusible,Grounded,In/Out(LC): #2-#14 AWG, In/Out(SR): 1/0-#14 AWG,600 Vdc,NEMA 4X,3,Fusible,Isolated return,Three-pole,DC photovoltaic applications,Single-throw



## General specifications

### Product Name

Eaton heavy duty DC disconnect

### UPC

786685556918

### Product Height

19.08 in

### Product Weight

21 lb

### Certifications

UL 98B

NEC 690 per UL 1741

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### Product Length/Depth

10.22 in

### Product Width

8.76 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

3

### Ground

Grounded

### Maximum voltage

600 VDC

### NEMA rating

NEMA 4X

### Protection

Fusible

### Application

Solar

### Main lug wire size

In/Out(LC): #2-#14 AWG, In/Out(SR): 1/0-#14 AWG

### Number of poles

Three-pole

### System voltage

600 VDC per pole

### Voltage rating

600 VDC

### Series

DC photovoltaic applications

### Enclosure

NEMA 4X

### Enclosure material

316 stainless steel

### Fuse configuration

Fusible

### Isolation

Isolated return

## 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 - DCG3061FXM](#)

### Warranty guides

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

Switch type

Heavy duty safety

Single-throw

DC photovoltaic systems

Protection

Fusible



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