

# Eaton DCG3064FRM

Catalog Number: DCG3064FRM

Eaton heavy-duty DC disconnect,200A,Solar,Painted galvanized steel,Fusible,Grounded,In/Out(LC): 300 MCM-#6, In/Out(SR): 300 MCM-#6,600 Vdc,NEMA 3R,3,Fusible,Isolated return,Three-pole,DC photovoltaic applications,Single-throw



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton heavy duty DC disconnect	DCG3064FRM
<b>UPC</b>	<b>Product Length/Depth</b>
786685624839	11.63 in
<b>Product Height</b>	<b>Product Width</b>
35.38 in	16.54 in
<b>Product Weight</b>	<b>Warranty</b>
45 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

UL 98B  
NEC 690 per UL 1741

## defaultTaxonomyAttributeLabel

### Type

DC disconnect/grounded system

### Amperage Rating

200 A

### Number of circuits

3

### Ground

Grounded

### Maximum voltage

600 VDC

### NEMA rating

NEMA 3R

### Protection

Fusible

### Application

Solar

### Main lug wire size

In/Out(LC): 300 kcmil-#6, In/Out(SR): 300 kcmil-#6

### Number of poles

Three-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

### 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 - DCG3064FRM](#)

Switch type

Heavy duty safety

DC photovoltaic systems

Single-throw

Protection

Fusible



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