

# Eaton DCG3065FRM

Catalog Number: DCG3065FRM

Eaton heavy-duty DC disconnect,400A,Painted galvanized steel,Fusible,Grounded,In/Out(LC):(1)750 MCM-1/0 and (1)600 MCM-#2,In/Out(SR):(2)750 MCM-1/0,600 Vdc,NEMA 3R,3,Isolated return,Three-pole,DC photovoltaic applications,Single-throw



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton heavy duty DC disconnect	DCG3065FRM
<b>UPC</b>	<b>Product Length/Depth</b>
786685865669	12.42 in
<b>Product Height</b>	<b>Product Width</b>
57.47 in	24.12 in
<b>Product Weight</b>	<b>Warranty</b>
129 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 Listed

## defaultTaxonomyAttributeLabel

### Type

DC disconnect/grounded system

### Amperage Rating

400 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): (1) 750 kcmil-1/0 and (1) 600 kcmil-#2, In/Out(SR):  
(2) 750 kcmil-1/0

### 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

[Switching Devices Flex Center](#)

[Double Up on Safety](#)

### Specifications and datasheets

[Eaton Specification Sheet - DCG3065FRM](#)

Switch type

Heavy duty safety

DC photovoltaic systems

Single-throw

Protection

Fusible



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