# Specifications




**Photo is representative**

## Eaton DCG2101URM

Eaton heavy duty DC disconnect,30A,NEMA 3R,Painted galvanized steel,Non-fusible,Grounded,#14-#2 AWG lug capacity, #14-#2 AWG solid return,2,Isolated return,DC photovoltaic systems,1000 Vdc

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton heavy duty DC disconnect |
| **CATALOG NUMBER** | DCG2101URM |
| **UPC** | 786685557786 |
| **PRODUCT LENGTH/DEPTH** | 25.5 in |
| **PRODUCT HEIGHT** | 9 in |
| **PRODUCT WIDTH** | 13.25 in |
| **PRODUCT WEIGHT** | 32 lb |
| **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. |
| **CERTIFICATIONS** | UL 98B<br>NEC 690 per UL 1741 |
| **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. |

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## Product specifications

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|---|---|
| **TYPE** | DC disconnect/grounded system |
| **AMPERAGE RATING** | 30A |
| **NUMBER OF CIRCUITS** | 2 |
| **GROUND** | Grounded |
| **MAXIMUM VOLTAGE** | 1000 VDC |
| **NEMA RATING** | NEMA 3R |
| **PROTECTION** | Non-fusible |
| **APPLICATION** | Solar |
| **MAIN LUG WIRE SIZE** | #14-#2 AWG lug capacity, #14-#2 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 |
| **SWITCH TYPE** | Heavy duty<br>DC photovoltaic systems |
| **PROTECTION** | Non-fusible |

## Resources

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|---|---|
| **MULTIMEDIA** | Switching Devices Flex Center<br><br>Double Up on Safety |
| **SPECIFICATIONS AND DATASHEETS** | Eaton Specification Sheet - DCG2101URM |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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