Specifications



Photo is representative





Eaton DCG3061URM

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

General specifications	
PRODUCT NAME	Eaton heavy duty DC disconnect
CATALOG NUMBER	DCG3061URM
UPC	786685556703
PRODUCT LENGTH/DEPTH	9.89 in
PRODUCT HEIGHT	16.27 in
PRODUCT WIDTH	8.87 in
PRODUCT WEIGHT	17 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 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.

Powering Business Worldwide

Product specifications

SPECIAL FEATURES	For Grounded PV Systems
TYPE	DC disconnect/grounded system
AMPERAGE RATING	30A
NUMBER OF CIRCUITS	3
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	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	Non-fusible
ISOLATION	Isolated return
SWITCH TYPE	Heavy duty safety Single-throw DC photovoltaic systems
PROTECTION	Non-fusible

Resources

MULTIMEDIA	Switching Devices Flex Center Double Up on Safety
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - DCG3061URM

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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