

# Especificaciones



## Eaton DG1-34031FB-C21C

Eaton PowerXL DG1 variable frequency drive, 380-500V input 15 kW 20 Hp CT, 3PH, 50/60 Hz, 31A ,output IP21/type 1 enclosure, FR4, LCD display, Internal EMC filter and DC choke EtherNet, RS-485

La foto es representativa



### General specifications

<b>PRODUCT NAME</b>	Eaton PowerXL DG1 variable frequency drive
<b>CATALOG NUMBER</b>	DG1-34031FB-C21C
<b>UPC</b>	786685878805
<b>PRODUCT LENGTH/DEPTH</b>	27 in
<b>PRODUCT HEIGHT</b>	16.5 in
<b>PRODUCT WIDTH</b>	12 in
<b>PRODUCT WEIGHT</b>	54 lb
<b>COMPLIANCES</b>	RoHS Compliant C-Tick Compliant CE Marked GoST-R
<b>CERTIFICATIONS</b>	EN 61800-5-1 UL 508C IEC 61508 EN ISO 13849-1 EN 62061 EN 61800-3 cUL Listed UL Listed



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## Especificaciones del producto

<b>BRAKE CHOPPER</b>	Brake chopper
<b>HORSEPOWER</b>	20 hp
<b>PHASE</b>	Three-phase in, three-phase out
<b>FREQUENCY RATING</b>	50-60 Hz
<b>FRAME SIZE</b>	4
<b>KEYPAD</b>	Included
<b>INPUT VOLTAGE</b>	575 V, 525-600 V(-15%, +10%)
<b>DISPLAY</b>	LCD graphical
<b>TORQUE RATING</b>	CT
<b>COMMUNICATION</b>	EtherNet, RS-485, BACnet MS/TP, Modbus TCP and RTU communication
<b>ENCLOSURE</b>	IP21/type 1
<b>INPUT OUTPUT</b>	400 Vac (380-500 Vac)
<b>PROTECTION</b>	Internal EMC filter, DC choke
<b>OUTPUT CURRENT - MAX</b>	31 A
<b>SOFTWARE</b>	Active energy control, quick start wizard
<b>NUMBER OF SLOTS</b>	2 expansion slots
<b>MATERIAL</b>	Coated board
<b>POWER CONSUMPTION</b>	15 kW

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

FECHA:

## Recursos

### GUÍAS DE ESPECIFICACIONES DE PRODUCTO

[Eaton Specification Sheet - DG1-34031FB-C21C](#)



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