

# Eaton DH1-34261FN-C21C

Catalog Number: DH1-34261FN-C21C

Eaton PowerXL DH1 VFD,261A,200 HP ,132 kW,380 - 480 Vac,KEYPAD,EMC Filter,DC Choke,No Brake Chopper,IP21

## General specifications



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton PowerXL DH1 variable frequency drive	DH1-34261FN-C21C
	<b>UPC</b>
	786689047337

<b>Product Length/Depth</b>	<b>Product Height</b>
34.04 in	14.61 in

<b>Product Width</b>	<b>Product Weight</b>
19.13 in	278 lb

<b>Warranty</b>	<b>Compliances</b>
Eaton Selling Policy 25-000 generally applies with some exceptions. Drive products come with a standard 24 months from date of shipment and 36 months with Eaton certified start up all inclusive coverage parts labor and travel.	GoST-R CE Marked RoHS Compliant C-Tick Compliant

<b>Certifications</b>
UL 508C EN 62061 EN ISO 13849-1 IEC 61508 UL Listed cUL Listed

## defaultTaxonomyAttributeLabel

### Amperage Rating

261A

### Horsepower

200 hp

### Voltage rating

480 V

### Keypad

Included

### Power consumption

132 kW

### Series

DH1

### Electromagnetic compatibility filter

EMC

### Internal DC choke

Yes

### Conformal coated boards

Yes

### User interface

Graphical Keypad

### Low overload (VT) amps

261A

### Low overload (VT) kW

132 kW

### Input voltage range

380 - 480 Vac

### Input frequency range

50 - 60 Hz

### Output frequency range

0 - 400 Hz

### Max overload

110% for 1 minute

### Recommended fuse size

400A

### Relay outputs

## Resources

### Specifications and datasheets

Eaton Specification Sheet - DH1-34261FN-C21C

Communications onboard

BACnet/IP, Modbus TCP, Modbus RTU, BACnet MS/TP

Communication interface

PROFIBUS-DP

Motor control modes

Frequency Control, Speed Control, Open Loop Speed Control,  
Open Loop Torque Control

Motor type

Induction



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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