Specifications

Eaton 9702-5006-00P

Catalog Number: 9702-5006-00P

Eaton DG1 variable frequency drive, Internal brake chopper, Multi-line, Yes, 3AC 380-500V, LCD, Communication cards, I/O cards, 100, 400V, 140A, Mobus RTU,Mobus TCP,Ethernet IP,BACnet MS/TP, V/f SVC, FR5, 50-60 Hz

General specifications

Product Name
Eaton DG1 variable frequency drive

Catalog Number
9702-5006-00P

Product Length/Depth
1 m

Product Height
1 m

Product Width
1 m

Product Weight
1 kg

Certifications
EN 61800-3
EN 61800-5-1

Product specifications

Amperage Rating

140A

Horsepower

100 hp

Operating Temperature

-10° to 50°C

Serial interface

RJ45 | terminals

Special features

realtime clock

Frequency rating

50-60 Hz

Frame size

5

Input voltage

3 AC, 380-500 V

Display

Multi-line

Options

Communication cards

I/O cards

Communication

Mobus RTU, Mobus TCP, Ethernet IP, BACnet MS/TP

Overload current

150% of rating current for CT, 1min/10min

Power consumption

75 kW

Resources

Declarations of conformity

DA-DC-00004861.pdf



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