Product specifications

Eaton MMX34AA5D6F0-0

Catalog Number: MMX34AA5D6F0-0

Eaton M-Max Series Adjustable Frequency AC Drives Basic Controller, Full version, AA software design series, EMC filter, FS2 frame, 380-480V, 460V, IP20 enclosure rating, 3 hp, 5.6A output, 7.3A input, Three-phase in, three-phase out

General specifications

Product Name
Eaton M-Max Series sensorless vector adjustable frequency drive

Catalog Number
MMX34AA5D6F0-0

UPC
786685268828

Product Length/Depth
3.54 in

Product Height
4 in

Product Width
7.68 in

Product Weight
1.54 lb

Warranty
2 year

Compliances
RoHS Compliant
EMC Category C2, C3, and C4 (Level H): With an internal RFI filter option
CE Marked
C-Tick Compliant

Certifications
EN 61800-5-1
cUL Certified
EN 61800-3
UL Listed
EN 60204-1

Catalog Notes
Horsepower ratings are based on the use of a 240V, 460V, and 575V NEMA B, four- or six-pole squirrel cage induction motor and are for reference only.

Product specifications

Frame size

2

Special features

AA software design series, EMC filter

Type

Full version

Phase

Three-phase in, three-phase out

Input current

7.3 A

Horsepower

3 hp

Rating

IP20

Output current - max

5.6 A

Voltage rating

380-480 V, 460 V

Resources

Brochures

Variable frequency drive - Product overview

M-Max Series adjustable frequency drives

Catalogs

Eaton's Volume 6—Solid-State Motor Control

Drawings

MMX_(FR2) 2D Drawing Xchange

MMX_(FR2) 3D Model Xchange

MMX_(FR2) AutoCAD 2D Footprint

MMX_(FR2) 3D Inventor

MMX_(FR2) AutoCAD 2D Footprint (mm)

MMX_(FR2) 2D PDF

Installation instructions

User Manual, M-Max Series Adjustable Frequency Drive

Specifications and datasheets

Eaton Specification Sheet - MMX34AA5D6F0-0

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

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