Product specifications

Eaton MMX34AA012F0-0

Catalog Number: MMX34AA012F0-0

Eaton M-Max Series Adjustable Frequency AC Drives Basic Controller, Full version, AA software design series, EMC filter, FS3 frame, 380-480V, 460V, IP20 enclosure rating, 0.5-7 hp, 12A output, 14.9A input, Three-phase in, three-phase out

General specifications

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

Catalog Number
MMX34AA012F0-0

UPC
786685268859

Product Length/Depth
3.94 in

Product Height
4.27 in

Product Width
10.33 in

Product Weight
2.18 lb

Warranty
2 year

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

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

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

3

Special features

AA software design series, EMC filter

Type

Full version

Phase

Three-phase in, three-phase out

Input current

14.9 A

Horsepower

0.50-7 hp

Rating

IP20

Output current - max

12 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_(FR3) 3D Model Xchange

MMX_(FR3) AutoCAD 2D Footprint

MMX_(FR3) 2D Drawing Xchange

MMX_(FR3) 2D PDF

MMX_(FR3) AutoCAD 2D Footprint (mm)

MMX_(FR3) 3D Inventor

Installation instructions

User Manual, M-Max Series Adjustable Frequency Drive

Specifications and datasheets

Eaton Specification Sheet - MMX34AA012F0-0

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