

Eaton MMX12AA1D7F0-0

Catalog Number: MMX12AA1D7F0-0

Eaton M-Max Series Adjustable Frequency AC Drives Basic Controller, Full version, AA software design series, EMC filter, FS1 frame, 200-240V, 230V, IP20 enclosure rating, 0.25 hp, 1.7A output, 4.2A input, Single-phase in, three-phase out



General specifications

Product Name

Eaton M-Max Series sensorless vector adjustable frequency drive

Catalog Number

MMX12AA1D7F0-0

UPC

786685268491

Product Length/Depth

2.58 in

Product Height

3.88 in

Product Width

6.16 in

Product Weight

1.21 lb

Warranty

2 year

Compliances

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

Certifications

EN 61800-3
cUL Certified
UL Listed
EN 61800-5-1
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.

defaultTaxonomyAttributeLabel

Horsepower

0.25 hp

Phase

Single-phase in, three-phase out

Special features

AA software design series, EMC filter

Type

Full version

Voltage rating

200-240 V, 230 V

Frame size

1

Rating

IP20

Input current

4.2 A

Output current - max

1.7 A

Resources

Brochures

[Variable frequency drive - Product overview](#)

[M-Max Series adjustable frequency drives](#)

Catalogs

[Eaton's Volume 6—Solid-State Motor Control](#)

Drawings

[MMX_\(FR1\) AutoCAD 2D Footprint \(mm\)](#)

[MMX_\(FR1\) 2D Drawing Xchange](#)

[MMX_\(FR1\) 2D PDF](#)

[MMX_\(FR1\) 3D Model Xchange](#)

[MMX_\(FR1\) AutoCAD 2D Footprint](#)

[MMX_\(FR1\) 3D Inventor](#)

Installation instructions

[User Manual, M-Max Series Adjustable Frequency Drive](#)

Specifications and datasheets

[Eaton Specification Sheet - MMX12AA1D7F0-0](#)



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