

INDUSTRIAL COMPONENT DATA

MMX34AA5D6F0-0 121402 EATON ELECTRIC Variable frequency drives, 3p, 400 V, 5, 6A, 2, 2kW

Brand: EATON - MOELLER | Manufacturer Part Number: MMX34AA5D6F0-0



Manufacturer	EATON - MOELLER
MPN / Reference	MMX34AA5D6F0-0
Catalog number	121402
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-AB8CC380FD
Generated	2026-08-03

Product Overview

Variable frequency drives, 3p, 400 V, 5, 6A, 2, 2kW

Mains voltage (50/60Hz): ULN = 380 (-15%) - 480 (+10%) V, Degree of Protection: IP20/NEMA 0, Fitted with: Fan (internal, temperature controlled), Frame size: FS2

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER
--------------	-----------------

Additional Product Information

Variable frequency drives, 3p, 400 V, 5, 6A, 2, 2kW Mains voltage (50/60Hz): ULN = 380 (-15%) - 480 (+10%) V, Degree of Protection: IP20/NEMA 0, Fitted with: Fan (internal, temperature controlled), Frame size: FS2 Delivery program Product range M-MAX (MMX) Rated operational voltage 3 AC 400 V Mains voltage (50/60Hz) [ULN] 380 (-15%) - 480 (+10%) V Assigned motor rating at 400 V, 50 Hz [P] 2.2 kW Rated operational current at an operating frequency of 6 kHz and an ambient air temperature of +50 °C at 460 V, 60 Hz [P] 3 HP Assigned motor rating for normal internally and externally ventilated 4 pole, three-phase asynchronous motors with 1500 rpm-1(at 50 Hz) or 1800 min-1(at 60 Hz) Rated operational current [Ie] 5.6 A Rated motor current at 400 V, 50 Hz [IM] 5 A at 440 - 480 V, 60 Hz [IM] 4.8 A Radio interference suppression filters with internal radio interference suppression filters Degree of Protection IP20/NEMA 0 Brake chopper with internal brake chopper Frame size FS2 Notes Cross-reference Increased protection type IP21/NEMA 1, -> Accessories Technical data

Power section Input sideNumber of phases three-phase (e.g. L1, L2, L3) Mains voltage (50/60Hz) [ULN] 380 (-15%) - 480 (+10%) V Mains voltage UL/CSA (45-66 Hz $\pm$ 0%) [ULN] 323 - 528 ($\pm$ 0%) V Rated operational voltage 3 AC 400 V Rated operational current [Ie] 5.6 A Input current [ILN] 7.3 T Overload current for 60 s every 600 s at 50 °C 8.4 T Starting current

for 2 s every 20 s at 50 °C 11.2 T Maximum leakage current to ground...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MMX34AA5D6F0-0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.