

INDUSTRIAL COMPONENT DATA

**VZA25P5FAA AA033427C VZA25P5FAAGBR OMRON V1000
three Phase 200-240VAC (25,0/30,0)Mpa (5,5/7,5)Kw Vector**

Brand: OMRON | Manufacturer Part Number: VZA25P5FAA



Manufacturer	OMRON
MPN / Reference	VZA25P5FAA
Catalog number	VZA25P5FAAGBR
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

V1000 three Phase 200-240VAC (25,0/30,0)Mpa (5,5/7,5)Kw Vector

V1000 Three Phase 200VAC (25.0/30.0)Amp (5.5/7.5)Kw Vector

V1000 inverter, 3~ 200 VAC, 5.5 kW, 25 A, sensorless vector, max. output freq. 400Hz

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Frequency inverters > V1000

Additional Product Information

Drive control methodOpen loop V/f, Open loop vectorDrive supply voltage230 V three phaseMax. motor output at constant torque5.5 kWMax. motor output at variable torque7.5 kWBuilt in EMC filterDegree of protection (IP)IP20Finless typeCompatible motor typeInduction or asynchronous motor, Permanent magnet motorRegenerative solutionsAs inverter optionCommunication port(s)MODBUS Slave, Serial RS-422, Serial RS-485Communication option(s)CANopen, DeviceNet Slave, EtherCAT Slave, EtherNet/IP, MECHATROLINK II Slave, MODBUS/TCP, POWERLINK, PROFIBUS DP Slave, PROFINET SlaveProduct Height (unpacked)254 mmProduct Width (unpacked)140 mmProduct Depth (unpacked)140 mmProduct Weight (unpacked)3800 g

ETIM for 352963 Low-voltage industrial controls and switchgear (EC001857)

Feature Name

Feature Value

Mains frequency (EF006783)

50/60 Hz

Type of converter (EF006978)

Other

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP20

Number of phases input (EF007117)

3

Number of phases output (EF006998)

3

With PC connection (EF006107)

Yes

Supporting protocol for PROFI-safe (EF007526)

No

Supporting protocol for PROFIBUS (EF003052)

Yes

Supporting protocol for DeviceNet Safety (EF007520)

No

Supporting protocol for TCP/IP (EF003050)

No

Supporting protocol for other bus systems (EF003062)

Yes

Supporting protocol for Foundation Fieldbus (EF007522)

No

Application in domestic- and commercial area permitted (EF007295)

No

4-quadrant operation possible (EF006803)

Yes

Supporting protoc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / VZA25P5FAA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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