

INDUSTRIAL COMPONENT DATA

JZAB1P5BAA 3G3Z1509B OMRON Inverter 220V single-phase null 1.5 kw 8A V/F Control

Brand: OMRON | Manufacturer Part Number: JZAB1P5BAA



Manufacturer	OMRON
MPN / Reference	JZAB1P5BAA
Catalog number	3G3Z1509B
Category	Frequency converter less than 1 kV
Minimum order	3 Pcs
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Product Overview

Inverter 220V single-phase null 1.5 kw 8A V/F Control

240V single-phase AC drive 1.5kw 8A Control V/F, output frequency max. 400 Hz

Inverter drive, 1.5kW, 8A, 240 VAC, single-phase, 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 > J1000

Additional Product Information

Drive control methodOpen loop V/fDrive supply voltage230 V single phaseMax. motor output at constant torque1.5 kWMax. motor output at variable torque2.2 kWBuilt in EMC filterDegree of protection (IP)IP20Finless typeCompatible motor typeInduction or asynchronous motorRegenerative solutionsAs inverter optionCommunication option(s)MODBUS Slave, Serial RS-232C, Serial RS-485Product Height (unpacked)128 mmProduct Width (unpacked)108 mmProduct Depth (unpacked)154 mmProduct Weight (unpacked)1800 g

ETIM for 246650 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)

1

Number of phases output (EF006998)

3

With PC connection (EF006107)

No

Supporting protocol for PROFI-safe (EF007526)

No

Supporting protocol for PROFIBUS (EF003052)

No

Supporting protocol for DeviceNet Safety (EF007520)

No

Supporting protocol for TCP/IP (EF003050)

No

Supporting protocol for other bus systems (EF003062)

No

Supporting protocol for Foundation Fieldbus (EF007522)

No

Application in domestic- and commercial area permitted (EF007295)

No

4-quadrant operation possible (EF006803)

No

Supporting protocol for SafetyBUS p (EF007527)

No

Supporting protocol for SERCOS (EF006657)

No

With control element (EF001538)

Yes

Supporting protocol for Modbus (EF003057)

Yes

Supporting protocol for KNX (EF003055)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / JZAB1P5BAA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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