

INDUSTRIAL COMPONENT DATA

JZA44P0BAA 3G3Z1523H OMRON Inverter 400V three-phase, 4kw 9.2 To V/F Control

Brand: OMRON | Manufacturer Part Number: JZA44P0BAA



Manufacturer	OMRON
MPN / Reference	JZA44P0BAA
Catalog number	3G3Z1523H
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-CF1C5128C3
Generated	2026-08-05

Product Overview

Inverter 400V three-phase, 4kw 9.2 To V/F Control

Three-phase 400V drive 4kw 9.2A Control V/F, output frequency max. 400 Hz

Inverter drive, 4.0kW, 9.2A, 415 VAC, 3-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

Specifications

Inverter control method Open loop V/f

Drive supply voltage 400 V three phase

Max. motor output at constant torque (HD) 4 kW

Max. motor output at variable torque (ND) 5.5 kW

Built in EMC filter

Degree of protection (IP) IP20

Finless type

Compatible motor type Induction or asynchronous motor

Regenerative solutions As inverter option

Communication option(s) MODBUS Slave, Serial RS-232C, Serial RS-485

Height 128 mm

Width 140 mm

Depth 143 mm

Weight 2400 g

Accessories

SI-232/JC RS-232C communications card for CIMR-J1000 inverter

SI-485/J RS-422/485 communications card for CIMR-J1000 inverter

ETIM for 246664 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)

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 cont...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / JZA44P0BAA 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.