INDUSTRIAL COMPONENT DATA

SX-A4355-EVA4 AA055648R SXA4355EVA4 OMRON SX Three-Phase 400VAC (650/520)Amp (355Kw/315Kw) V/f IP21

Brand: OMRON | Manufacturer Part Number: SX-A4355-EVA4

Manufacturer	OMRON
MPN / Reference	SX-A4355-EVA4
Catalog number	SXA4355EVA4
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-571A6824DC
Generated	2026-08-06

Product Overview

SX Three-Phase 400VAC (650/520)Amp (355Kw/315Kw) V/f IP21
SX inverter IP20, 355 kW, 3~ 400 VAC, V/f drive, built-in filter, max. output freq. 400 Hz

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 > SX

Additional Product Information

Drive control methodV/f controlDrive supply voltage400 V three phaseMax. motor output at variable torque355 kWMax. motor output at constant torque315 kWBuilt in EMC filterDegree of protection (IP)IP20Compatible motor typeInduction or asynchronous motor, Permanent magnet motorRegenerative solutionsAs inverter optionCommunication option(s)Bluetooth, DeviceNet Slave, EtherCAT Slave, EtherNet/IP, MODBUS Slave, MODBUS/TCP, PROFIBUS DP Slave, PROFINET Slave, Serial RS-232C, Serial RS-485Product Height (unpacked)1036 mmProduct Width (unpacked)730 mmProduct Depth (unpacked)450 mmProduct Weight (unpacked)248000 g
ETIM for 693398 Low-voltage industrial controls and switchgear (EC001857)
Feature Name
Feature Value
Mains frequency (EF006783)
50/60 Hz
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)

IP20
Number of phases input (EF007117)
3
Number of phases output (EF006998)
3
Supporting protocol for PROFIsafe (EF007526)
No
Supporting protocol for PROFIBUS (EF003052)
Yes
Supporting protocol for DeviceNet Safety (EF007520)
No
Supporting protocol for TCP/IP (EF003050)
Yes
Supporting protocol for other bus systems (EF003062)
Yes
Supporting protocol for Foundation Fieldbus (EF007522)
No
Supporting protocol for SafetyBUS p (EF007527)
No
Supporting protocol for SERCOS (EF006657)
No
Supporting protocol for Modbus (EF003057)
Yes
Supporting protocol for KNX (EF003055)
No
Application in industrial area permitted (EF007294)
Yes
Supporting protocol for PROFINET CBA (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / SX-A4355-EVA4 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

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