

INDUSTRIAL COMPONENT DATA

S8JX-P60024C S8JX1052D S8JXP60024C OMRON Power supply,600W, 100-240VAC, 24VDC, 27

Brand: OMRON | Manufacturer Part Number: S8JX-P60024C



Manufacturer	OMRON
MPN / Reference	S8JX-P60024C
Catalog number	S8JXP60024C
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Power supply,600W, 100-240VAC, 24VDC, 27

Power supply, 600W, 100-240 VAC input, 24 VDC 27A output, with PFC

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Power supplies > Others

Additional Product Information

FeaturesCK3E Programmable Multi Axis Controller
 32, 16 or 8 axes motion control
 Up to 250 us cycle time
 Compatible with standard G-Code functions
 Save space & wiring thanks to compact design
 CAD/CAM for easy motion control
 EtherCAT for flexible configuration
 Compact design
 Built-in ports:
 Modbus TCP for PLC communication, visualization and programming
 EtherCAT for real-time machine control
 USB port for data logging or G-Code download
 High-speed, high-precision motion controller plus PC - in one box
 Complex kinematics

Complex mechanics can be controlled thanks to the matrix handling and the space conversion. Special applications like Hexapod telescope mirror positioning, can be easily operated by the kinematics handling functionality.

Leveraging features for accurate machining application

G-Code

Standard RS-274 G-Code interpreter. User-writable subroutines for customized implementation of G, M, T and D-codes.

Flexibility to adapt the syntax and to work in combination with any CAD/CAM software.

Cutter compensation 2D/3D

Tool diameter and shape compensation, matching the cutting point exactly as specified in G-Code.

Fast processor + large program buffer

Fast processor can handle over 10,000 blocks per second and up to 1Gb part programs.

Block Retrace for reversing the path

Path can be reverted in order to remove the tool from cutting area.

Advanced Block Lookahead

Instructions in the buffer are analyzed in advance, movements are blended and optimized in speed and acceleration f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8JX-P60024C with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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