

INDUSTRIAL COMPONENT DATA

NJ-PD3001 NX010006H NJPD3001 OMRON Sysmac CPU-NJ

Power supply 24 VDC

Brand: OMRON | Manufacturer Part Number: NJ-PD3001



Manufacturer	OMRON
MPN / Reference	NJ-PD3001
Catalog number	NJPD3001
Category	PLC system power supply
Minimum order	1 Pcs
Document ID	EO-4582A35143
Generated	2026-08-03

Product Overview

Sysmac CPU-NJ Power supply 24 VDC

Sysmac NJ power supply unit, 24 VDC, 30 W, "RUN" output relay

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Integrated Automation > NJs and NX1 Accessories

Additional Product Information

ETIM for 355313 PLC's (EC000599)

Feature Name

Feature Value

Type of voltage (input voltage) (EF003033)

DC

Type of output voltage (EF008222)

DC

Redundancy (EF003156)

No

Suitable for safety functions (EF001597)

No

Max. input current DC (EF007362)

3.1 A

Max. output current DC (EF007353)

6 A
Width (EF000008)
70 mm
Height (EF000040)
90 mm
Depth (EF000049)
90 mm
Output voltage DC (EF007001)
5 V
Input voltage DC (EF007120)
19.2 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NJ-PD3001 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.