

INDUSTRIAL COMPONENT DATA

NX-PF0630 NX029109B NXPF0630,1 OMRON NX I/O power feed unit, 5-24 V DC input, 8 terminals, 4A, screwless pus..

Brand: OMRON | Manufacturer Part Number: NX-PF0630



Manufacturer	OMRON
MPN / Reference	NX-PF0630
Catalog number	NXPF0630.1
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-90B9D707C1
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Product Overview

NX I/O power feed unit, 5-24 V DC input, 8 terminals, 4A, screwless push-in connector, 12mm wide

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 > Machine I/O NX-series
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Additional Product Information

Specifications

I/O system NX I/O Bus

Type of module Power connection

I/O connection type Push-in

Number of I/O connectors 1

Detachable I/O connector

Suitable for safety functions

SIL according to IEC 61508 None

Number of IOV (V+) terminals 4

Number of IOG (V-) terminals 4

Number of FG terminals 0

Degree of protection (IP) IP20

Product Height (unpacked) 104.5 mm

Product Width (unpacked) 12 mm

Product Depth (unpacked) 80.1 mm

Product Weight (unpacked) 65 g

Accessories

NX-AUX02 Terminal block coding pins for 10x NX I/O units (terminal block: 30 pins, unit: 30 pins)

ETIM for 686040 PLC's (EC001600)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20

Performance level according to EN ISO 13849-1 (EF007399)

Level a

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

DC

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Type of electric connection (EF003961)

Spring clamp connection

Radio standard UMTS (EF008525)

No

Supporting protocol for EtherCAT (EF017564)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Supporting protocol for other bus systems (EF003062)

Yes

Supporting protocol for SERCOS (EF006657)

No

Rack-assembly possible (EF007018)

No

Supporting protocol for KNX (EF003055)

No

Supporting protocol for LON (EF003017)

No

Supporting protocol for SUCONET (EF003060)

No

Supporting protocol for EtherNet/IP (EF007521)

Yes

Radio standard GSM (EF008524)

No

Supporting protocol for INTER...

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Send OMRON / NX-PF0630 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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