

INDUSTRIAL COMPONENT DATA

NX-PF0730 NX029110F NXPF0730,1 OMRON NX I/O power feed unit, 5-24 V DC input, 8 terminals, 10A, screwless pu..

Brand: OMRON | Manufacturer Part Number: NX-PF0730



Manufacturer	OMRON
MPN / Reference	NX-PF0730
Catalog number	NXPF0730.1
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-88CE76026A
Generated	2026-08-01

Product Overview

NX I/O power feed unit, 5-24 V DC input, 8 terminals, 10A, 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

Additional Product Information

I/O systemNX I/O BusType of modulePower feedI/O connection typePush-inNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsSIL according to IEC 61508NoneNumber of IOV (V+) terminals4Number of IOG (V-) terminals4Number of FG terminals0Degree of protection (IP)IP20Product Height (unpacked)104.5 mmProduct Width (unpacked)12 mmProduct Depth (unpacked)80.1 mmProduct Weight (unpacked)65 g
ETIM for 686041 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 INTERBUS (EF003054)
No
Supporting protocol for Data-Highway (EF003058)
No
Supporting protocol for PROFINET IO (EF007525)
No
Suitable as segment module (EF004104)
N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-PF0730 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.