

INDUSTRIAL COMPONENT DATA

NX-TBA162 NX020087R NXTBA162 OMRON Spare NX Front Connector, 16-pin, 10 To

Brand: OMRON | Manufacturer Part Number: NX-TBA162



Manufacturer	OMRON
MPN / Reference	NX-TBA162
Catalog number	NXTBA162
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
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Product Overview

Spare NX - Front Connector, 16-pin, 10 To

Replacement screwless push-in connector with 16 wiring terminals (marked A+B)

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

FeaturesNX Stand-alone Safety Controller

NX-Safety Stand-alone is a powerful, modular and easily commissioned safety controller which, due to its scalability, can be efficiently adapted to the requirements of a wide variety of safety applications. Thanks to this modular and expandable hardware, the compact safety controller grows with its task slice-by-slice - right up to the highest safety level. You can grow up to 256 I/O points in one single Safety CPU. The design of safe system solutions is thus considerably simplified.

The system meets PLe according to the EN ISO 13849-1 and SIL3 according to the IEC 61508 and Cat.4

Safety Function Blocks conforming with IEC 61131-3 standard programming

Programming with Sysmac Studio software tool

EtherNet/IP connectivity

Ordering information

Communication and control units

Module Type

Protocol

Connection

Specification

Width

Order Code

Communication coupler

EtherNet/IP Slave

2 RJ45 ports

with built-in switch

Up to 63 I/O units.

Max. 512 bytes in + 512 bytes out

Supports local safety communication

Free Run I/O refresh mode only

I/O power supply up to 10 A

46 mm

NX-EIC202

Safety controller

NX-Bus

32 Safety connections

512 KB Safety program capacity

Up to 63 Safety/Standard slices

Max. 32 Safety slices

Up to 256 safety I/O points

Safety and standard digital/analog slices can be connected

30 mm

NX-SL3300

Safety digital I/O units

Module type

Channels, Signal type

Performance1, I/O Refresh Mode

Connection type

Width

Order Code

Safety Digital....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-TBA162 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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