

INDUSTRIAL COMPONENT DATA

NX-TBA082 NX020085B NXTBA082 OMRON Replacement screwless push-in connector with 8 wiring terminals (marked A..

Brand: OMRON | Manufacturer Part Number: NX-TBA082



Manufacturer	OMRON
MPN / Reference	NX-TBA082
Catalog number	NXTBA082
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-75B436D902
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Product Overview

Replacement screwless push-in connector with 8 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-TBA082 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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