

INDUSTRIAL COMPONENT DATA

GX-MD1621 GX 5016B GXMD1621 OMRON Module EtherCAT 8/8 PNP I/O 2-terminals

Brand: OMRON | Manufacturer Part Number: GX-MD1621



Manufacturer	OMRON
MPN / Reference	GX-MD1621
Catalog number	GXMD1621
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Module EtherCAT 8/8 PNP I/O 2-terminals

EtherCAT 8/8 I/O PNP 2-terminal module

EtherCAT digital I/O unit, 8 x inputs + 8 x outputs, PNP, 1-wire, expandable

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Remote I/O > Other

Additional Product Information

Communication port(s) EtherCAT Slave
Type of module Digital I/O
I/O connection type Screw
Connection method 1-wire
Number of digital inputs 8
Digital input type PNP
Permitted voltage at input 0-26.4 V
Number of digital outputs 8
Digital output type PNP
Permitted voltage at output 0-26.4 V
Output current 0.5 A
Short-circuit protected outputs
Number of IOV (V+) terminals 2
Number of IOG (V-) terminals 2
Number of COM terminals 0
I/O system None
Degree of protection (IP) IP20
Product Height (unpacked) 52 mm
Product Width (unpacked) 135 mm
Product Depth (unpacked) 57.1 mm
Product Weight (unpacked) 190 g
ETIM for 343315 PLC's (EC001599)
Feature Name
Feature Value
Type of output voltage (EF008222)
DC
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 voltage (input voltage) (EF003033)

DC

Type of digital output (EF003601)

Transistor

Type of electric connection (EF003961)

Screw 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

IO link master (EF007298)

No

Rack-assembly possible (EF007018)

No

Supporting protocol for KNX (EF003055)

No

Supporting protocol for LON (EF003017)

No

Supporting....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / GX-MD1621 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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