

INDUSTRIAL COMPONENT DATA

GX-MD1622 GX 5023E GXMD1622 OMRON Module EtherCAT 8/8 I/O PNP 3-terminal

Brand: OMRON | Manufacturer Part Number: GX-MD1622



Manufacturer	OMRON
MPN / Reference	GX-MD1622
Catalog number	GXMD1622
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Module EtherCAT 8/8 I/O PNP 3-terminal

EtherCAT digital I/O unit, 8 x inputs + 8 x outputs, PNP, 3-wire

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 SlaveType of moduleDigital I/OI/O connection typeScrewConnection
method3-wireNumber of digital inputs8Digital input typePNPPermitted voltage at input0-26.4 VNumber of digital
outputs8Digital output typePNPPermitted voltage at output0-26.4 VOutput current0.5 AShort-circuit protected
outputsNumber of IOV (V+) terminals18Number of IOG (V-) terminals18Number of COM terminals0I/O systemNoneDegree
of protection (IP)IP20Product Height (unpacked)52 mmProduct Width (unpacked)200 mmProduct Depth (unpacked)68.9
mmProduct Weight (unpacked)470 g
ETIM for 343322 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
Supportin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / GX-MD1622 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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