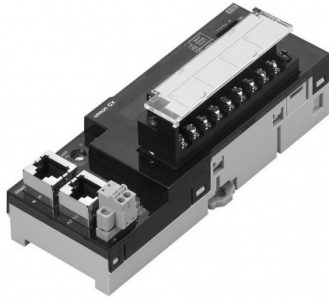


INDUSTRIAL COMPONENT DATA

GX-AD0471 GX 5028F GXAD0471 OMRON Module EtherCAT 4 Analog Inputs

Brand: OMRON | Manufacturer Part Number: GX-AD0471



Manufacturer	OMRON
MPN / Reference	GX-AD0471
Catalog number	GXAD0471
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-EA26382F12
Generated	2026-08-02

Product Overview

Module EtherCAT 4 Analog Inputs

EtherCAT analog I/O unit, 4 x analog inputs, 0 to 5 V, 1 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA, resolution 1:8000 (full scale)

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 moduleAnalog I/OI/O connection typeScrewNumber of analog inputs4Temperature input typeNoneLinear analog input type-10 to 10 V, 0 to 10 V, 0 to 5 V, 1 to 5 V, 4 to 20 mAResolution of the analog inputs13 BitNumber of analog outputs0Linear analog output typeNoneDegree of protection (IP)IP20Product Height (unpacked)52 mmProduct Width (unpacked)135 mmProduct Depth (unpacked)57.1 mmProduct Weight (unpacked)180 g

ETIM for 343327 PLC's (EC001596)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20

Performance level according to EN ISO 13849-1 (EF007399)

Level a

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)
Screw connection
Output, current (EF003212)
No
Radio standard UMTS (EF008525)
No
Input, voltage (EF003205)
Yes
Input, thermocouple (EF003208)
No
Supporting protocol for EtherCAT (EF017564)
Yes
Analogue inputs configurable (EF008518)
Yes
Appendant operation agent (Ex ib) (EF004142)
No
Input, current (EF003204)
Yes
Supporting protocol for other bus systems (EF003062)
Yes
Analogue outputs configurable (EF008519)
No
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
Input, resistance thermometer (EF003207)
No
Supporting protocol for SUCONET (EF00306...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / GX-AD0471 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

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