

INDUSTRIAL COMPONENT DATA

XWT-ID16-1 XWT 7003D XWTID161CHN OMRON Module, Expansion, 16 PNP Inputs

Brand: OMRON | Manufacturer Part Number: XWT-ID16-1



Manufacturer	OMRON
MPN / Reference	XWT-ID16-1
Catalog number	XWTID161CHN
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-425A74FF2D
Generated	2026-07-29

Product Overview

Module, Expansion, 16 PNP Inputs

CRT1/DRT2/GX-series I/O expansion unit, 16 x 24 VDC inputs, PNP (1 max per I/O terminal, specific models only)

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

ETIM for 226542 PLC's (EC001599)

Feature Name

Feature Value

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)

None

Type of electric connection (EF003961)

Screw connection

Radio standard UMTS (EF008525)

No

Supporting protocol for EtherCAT (EF017564)

No

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 protocol for SUCONET (EF003060)

No

Supporting protocol for EtherNet/IP (EF007521)

No

Radio standard GSM (EF008524)

No

Supporting protocol for INTERBUS (EF003054)

No

Supporting protocol for Data-Highway (EF003058)

No

Short-circuit protection, outputs available (EF003203)

No

Supporting protocol for PROFINET IO (EF007525)

No

Supporting protocol for DeviceNet (EF003059)

Yes

Suitable for rail mounting (EF003972)

Yes

Supporting protocol for INTERBUS-Safety (EF006662)

No

Digital inputs configurable (EF008516)

No

Digital outputs configurable (EF008520)

No

Supporting protocol for PROFIsafe (EF007526)

No

System ac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / XWT-ID16-1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.