

INDUSTRIAL COMPONENT DATA

XW6T-COM2,5X40RD XW6T0028F XW6TCOM25X40RD

OMRON Interface to cabling system with indicator for correct inser..

Brand: OMRON | Manufacturer Part Number: XW6T-COM2,5X40RD



Manufacturer	OMRON
MPN / Reference	XW6T-COM2,5X40RD
Catalog number	XW6TCOM25X40RD
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-799A1584BE
Generated	2026-07-29

Product Overview

Interface to cabling system with indicator for correct insertion of cables with nominal cross section of 2.5 mm², 40 contacts, bar short red

Wiring System interface with indicator of correct cable insertion, nominal cross section 2.5 mm², 40 pins, red short bar

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Terminal Block > Push-in s

Additional Product Information

ETIM for 687920 Terminal blocks (EC000897)

Feature Name

Feature Value

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

Inflammability class of insulation material according to UL94 (EF002521)

V0

Type of electrical connection 2 (EF002527)

Spring clamp connection

Material insulation body (EF007543)

Thermoplastic

Colour (EF000007)
Grey
Type of electrical connection 1 (EF002526)
Spring clamp connection
Closing plate required (EF002525)
No
Internally connected stages (EF002661)
No
Explosion-tested version 'Ex e' (EF008498)
No
Rated voltage (EF000228)
800 V
Rated current In (EF008250)
24 A
Number of levels (EF002659)
1
Number of clamp positions per level (EF002660)
40
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.14 mm²
Connectable conductor cross section solid-core (EF007337)
0.14 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.14 mm²
Operating temperature (EF002393)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / XW6T-COM2,5X40RD 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.