

INDUSTRIAL COMPONENT DATA

XS5W-T421-DMC-SS XS5W0411D XS5WT421DMCSS OMRON

Ethernet Cable Cat. 5. Shielding reinforced. M12 connector St..

Brand: OMRON | Manufacturer Part Number: XS5W-T421-DMC-SS



Manufacturer	OMRON
MPN / Reference	XS5W-T421-DMC-SS
Catalog number	XS5WT421DMCSS
Category	Patch cord copper (twisted pair) industry
Minimum order	11 Pcs
Document ID	EO-FB035E75D3
Generated	2026-08-06

Product Overview

Ethernet Cable Cat. 5. Shielding reinforced. M12 connector Straight to RJ45. 2m
Cat Ethernet Cable. 5. Reinforced shielding. Straight M12 to RJ45 connector. 2m
EtherCAT cable, improved shield, M12 straight plug / RJ45 plug, 2 m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Control Systems > Accessories
--------------	---------------------------------------

Additional Product Information

Connector 1M12 Smartclick straight plugConnector 2RJ45 straight plugCategory5ECable typeSF/UTPCable length2 mSuitable for roboticsMaterial sheathPVCColor outer sheathBlackCable diameter6.5 mm
ETIM for 671204 Data networking products (EC002599)
Feature Name
Feature Value
Colour anti-kink sleeve (EF004669)
Black
Anti-kink sleeve (EF002435)
Put-on
Flame retardant (EF000471)
No

Case connector connection 1 (EF008065)

Other

Cable type (EF000081)

SF/UTP

Degree of protection (IP) (EF005474)

IP20

Type of connector connection 2 (EF002506)

RJ45 8(4)

Category (EF001619)

5E

Material connector housing, connection 1 (EF008127)

Metal

Cable construction (EF003433)

1x4

Material connector housing, connection 2 (EF008128)

Plastic

Colour outer sheath (EF001618)

Black

Type of connector connection 1 (EF002505)

M12

Pin assignment (EF000940)

1:1

Case connector connection 2 (EF008066)

Other

Suitable for cable guide chain (EF008043)

No

Locking lever (EF005199)

Yes

Oil resistant according to EN IEC 60811-404 (EF009770)

No

AWG-size (EF001692)

22

Length (EF001438)

2 m

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / XS5W-T421-DMC-SS 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.