

INDUSTRIAL COMPONENT DATA

F3W-D052D 1M F3W 2313B F3WD052D1M,1 OMRON Picking sensor 3m PNP 5-axis cable 1m

Brand: OMRON | Manufacturer Part Number: F3W-D052D 1M



Manufacturer	OMRON
MPN / Reference	F3W-D052D 1M
Catalog number	F3WD052D1M.1
Category	Multiple beam light curtain
Minimum order	1 Pcs
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Product Overview

Picking sensor 3m PNP 5-axis cable 1m

Picking Sensor, Through Beam, Sensing distance 3 m, PNP output

Picking Sensor, Through Beam, Sensing distance 3 m, PNP output, M12 pigtail 1 m cable

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Advanced sensors > Other Sensors

Additional Product Information

ETIM for 676805 Sensors (EC001832)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Type of switching output of the OSSD (EF003959)

NPN

Scope of delivery of the one-way system (EF004032)

Transmitter and receiver

Model (EF000010)

Transmitter and receiver separated

Type of interface for safety communication (EF003956)
Other
Type of electric connection (EF003961)
Cable with connector
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
Condition analysis system (EF004130)
No
Cascadable (EF000507)
Yes
Override possible (EF004061)
No
With muting function (EF004057)
Yes
With monitoring function downstream switching devices (EF004052)
No
Pre failure notice (EF004129)
No
With beam coding (EF004114)
No
With restart blockage (EF004054)
No
Number of protected contact energized outputs (EF003952)
0
Beam spacing (EF004113)
100 mm
Number of semiconductor outputs with signalling function (EF003945)
0
Wavelength of the sensor (EF004132)
880 nm
Detection capability for test bodies (EF003991)
1000 mm
Response time (EF004094)
10 ms
Number of protected semiconductor outputs (EF003951)
0
Transmission range of the safety field (EF004098)
3 m
Width (EF000008)
30 mm
Switching voltage of OSSD at state "high" (EF004102)
24 V
Height (EF000040)
140 mm
Number of beams (EF003954)

0

Length (EF001438)

30 mm

Number of contact energized outputs with signalling function (EF003946)

1

Ambient temperature....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F3W-D052D 1M 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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