

INDUSTRIAL COMPONENT DATA

OS32C-SN VER2 OS326023B OS32CSNVER2 OMRON OS32C Sensor without I/O block

Brand: OMRON | Manufacturer Part Number: OS32C-SN VER2



Manufacturer	OMRON
MPN / Reference	OS32C-SN VER2
Catalog number	OS32CSNVER2
Category	Laser scanner
Minimum order	1 Pcs
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Product Overview

OS32C Sensor without I/O block

Accessory safety, laser scanner, spare for replacement, sensor block without I/O block, Ver.2

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Safety > OS32C

Additional Product Information

ETIM for 674727 Sensors (EC002550)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Type of switching output of the OSSD (EF003959)

PNP

Laser protection class (EF004027)

Class 1

Type of safety according to IEC 61496-1 (EF004105)

3

Type of interface for safety communication (EF003956)

Other

Type of electric connection (EF003961)

Plug-in connection
Operation agent-safety class (EF003982)
Safety class 3
With configurable message output (EF004018)
Yes
With monitoring function downstream switching devices (EF004052)
No
Suitable for safety functions (EF001597)
Yes
With alert field output (EF004131)
Yes
With restart blockage (EF004054)
Yes
Max. output current at protected output (EF004035)
250 mA
Number of safety fields (EF003950)
140
Scanning interval (EF003936)
0.4 Hz
Number of semiconductor outputs with signalling function (EF003945)
2
Wavelength of the sensor (EF004132)
905 nm
Detection capability for test bodies (EF003991)
70 mm
Response time (EF004094)
80 ms
Number of protected semiconductor outputs (EF003951)
2
Transmission range of the measuring range (EF004097)
10 m
Transmission range of the safety field (EF004098)
3 m
Switching voltage of OSSD at state "high" (EF004102)
2 V
Width sensor (EF007094)
105 mm
Scan angle (EF004101)
270 °
Height of sensor (EF007283)
105 mm
Transmission range of the alert field (EF004099)
10 m
Length of sensor (EF007334)
103 mm
Rated control supply voltage DC (EF003980)
16.8 V

Ambient temperature (EF002386)

-10 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / OS32C-SN VER2 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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