

INDUSTRIAL COMPONENT DATA

ZW-SP7007 0,3M ZW 2345E ZWSP700703M OMRON Confocal displacement sensor, sensing head pen-shape, straight hea..

Brand: OMRON | Manufacturer Part Number: ZW-SP7007 0,3M



Manufacturer	OMRON
MPN / Reference	ZW-SP7007 0,3M
Catalog number	ZWSP700703M
Category	Optical distance sensor
Minimum order	1 Pcs
Document ID	EO-05B1E65011
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Product Overview

Confocal displacement sensor, sensing head pen-shape, straight head, measuring range 7 mm +/- 0.3 mm, spot diameter of 130 µm, 0.3 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 684242 Sensors (EC001825)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder plain

Degree of protection (IP) (EF005474)

IP40

Scanning principle (EF003935)

One-way system

Type of electric connection (EF003961)

Cable with connector
Housing material (EF001596)
Stainless steel
Type of light (EF004029)
Other
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP/NPN
Explosion safety category for gas (EF003997)
None
With time function (EF003582)
Yes
Diameter sensor (EF007111)
12 mm
Geometrical resolution (EF004010)
0.00025 mm
Measuring range length (EF008213)
6.7 mm
Supply voltage (EF004127)
21.6 V
Ambient temperature (EF002386)
0 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZW-SP7007 0,3M 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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