

INDUSTRIAL COMPONENT DATA

ZW-SPR8007 0,3M ZW 2353F ZWSPR800703M OMRON

Displacement Sensor confocal, head of detection in the shape of ..

Brand: OMRON | Manufacturer Part Number: ZW-SPR8007 0,3M



Manufacturer	OMRON
MPN / Reference	ZW-SPR8007 0,3M
Catalog number	ZWSPR800703M
Category	Optical distance sensor
Minimum order	1 Pcs
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Product Overview

Displacement Sensor confocal, head of detection in the shape of a pen head at an angle of 90°, measuring range 7 mm +/- 0.3 mm, dot diameter 8 µm, 0.3 m cable

Confocal displacement sensor, sensing head pen-shape, 90° angled head, measuring range 7 mm +/- 0.3 mm, spot diameter 8 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 682724 Sensors (EC001825)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Special construction

Degree of protection (IP) (EF005474)

IP40

Scanning principle (EF003935)

One-way system

Type of analogy output (EF003958)

Other

Type of electric connection (EF003961)

Cable with connector

Housing material (EF001596)

Other

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

Geometrical resolution (EF004010)

0.00025 mm

Length of sensor (EF007334)

59.9 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-SPR8007 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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