

INDUSTRIAL COMPONENT DATA

ZW-SPR7010 2M ZW 2360R ZWSPR70102M OMRON Confocal displacement sensor, sensing head pen-shape, 90 ° angled h..

Brand: OMRON | Manufacturer Part Number: ZW-SPR7010 2M



Manufacturer	OMRON
MPN / Reference	ZW-SPR7010 2M
Catalog number	ZWSPR70102M
Category	Optical distance sensor
Minimum order	1 Pcs
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Product Overview

Confocal displacement sensor, sensing head pen-shape, 90 ° angled head, measuring range 10 mm +/- 0.7 mm, spot diameter 190 µm, 2 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 684235 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

Measuring principle for optical distance measurement (EF004060)

Other

With time function (EF003582)

Yes

Geometrical resolution (EF004010)

0.00025 mm

Length of sensor (EF007334)

59.9 mm

Measuring range length (EF008213)

9.3 mm

Supply voltage (EF004127)

21.6 V

Ambient temperature (EF002386)

0 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZW-SPR7010 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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