

INDUSTRIAL COMPONENT DATA

ZW-S8010 2M ZW 2328E ZWS80102M OMRON Displacement Sensor confocal, square shape of the head of detection, me..

Brand: OMRON | Manufacturer Part Number: ZW-S8010 2M



Manufacturer	OMRON
MPN / Reference	ZW-S8010 2M
Catalog number	ZWS80102M
Category	Optical distance sensor
Minimum order	1 Pcs
Document ID	EO-30C3707D81
Generated	2026-08-01

Product Overview

Displacement Sensor confocal, square shape of the head of detection, measuring range 10 mm +/- 0.5 mm, dot diameter 4 µm, 2 m cable

Confocal displacement sensor, sensing head square shape, measuring range 10 mm +/- 0.5 mm, spot diameter 4 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 682731 Sensors (EC001825)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Explosion safety category for gas (EF003997)

None

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZW-S8010 2M 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.