

INDUSTRIAL COMPONENT DATA

ZX-LD30VL ZX 0015A ZXLD30VL OMRON Reflex laser 30±2mm to 0.25 micron Beam linear

Brand: OMRON | Manufacturer Part Number: ZX-LD30VL



Manufacturer	OMRON
MPN / Reference	ZX-LD30VL
Catalog number	ZXLD30VL
Category	Optical distance sensor
Minimum order	1 Pcs
Document ID	EO-D40CF595DB
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Product Overview

Reflex laser 30±2mm to 0.25 micron Beam linear

Laser SLR 30±2mm 0.25 microns Linear beam

Laser displacement sensor head, 30+/-2mm, line beam, for highly reflective surfaces (requires amplifier)

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 > ZX
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Additional Product Information

Small and light sensor heads for easy integration

High speed response time of 150µs

Easy sensor head replacement

Scalability through a modular platform concept

Multipoint measurement with up to 5 sensors

ETIM for 106276 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

Relative linearity deflection (EF004034)

0.2 %

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZX-LD30VL 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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