

INDUSTRIAL COMPONENT DATA

ZS-HLDC11-N ZS 0164E ZSHLDC11N OMRON ZS-H controller, analog output and NPN digital outputs

Brand: OMRON | Manufacturer Part Number: ZS-HLDC11-N



Manufacturer	OMRON
MPN / Reference	ZS-HLDC11-N
Catalog number	ZSHLDC11N
Category	Optical distance sensor
Minimum order	1 Pcs
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Product Overview

ZS-H controller, analog output and NPN digital outputs

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 > ZS

Additional Product Information

ETIM for 709297 Sensors (EC001825)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP20

Standard for interfaces (EF004017)

Serial

Scanning principle (EF003935)

Other

Material of optical surface (EF004134)

Other

Housing material (EF001596)

Plastic

Explosion safety category for gas (EF003997)

None

Measuring principle for optical distance measurement (EF004060)

Other

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

Other

Setting procedure (EF003994)

Teach-In

Type of analogy output (EF003958)

4 mA ... 20 mA

Sensing mode (EF007503)

Light/dark switching

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Plug-in connection

Type of light (EF004029)

Other

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Type of switching output (EF003962)

NPN

With time function (EF003582)

Yes

Pre failure notice (EF004129)

No

Signalling interval (EF003964)

9000 Hz

Height of sensor (EF007283)

90 mm

Switching frequency (EF003587)

9000 Hz

Width sensor (EF007094)

60 mm

Max. output current (EF001315)

50 mA

Length of sensor (EF007334)

52.50 mm

Supply voltage (EF004127)

21.6 V

Ambient temperature (EF002386)

0 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZS-HLDC11-N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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