

INDUSTRIAL COMPONENT DATA

ZG2-XC8CR ZG2 1012M ZG2XC8CR OMRON ZG2 laser extension Cable, robotic 8m

Brand: OMRON | Manufacturer Part Number: ZG2-XC8CR



Manufacturer	OMRON
MPN / Reference	ZG2-XC8CR
Catalog number	ZG2XC8CR
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
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Product Overview

ZG2 laser extension Cable, robotic 8m
ZG2 Laser Cable Robotic Extension 8m

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 > ZG

Additional Product Information

Easy-to-use - intuitive user interface
Live - built-in LCD monitor for setup and immediate profile display
Versatile - 18 measurement tools
Accurate - 5 μ m resolution (3 mm / 631 pixels)
Wide profiles - up to 70 mm
Specifications & ordering info
Ordering information
Sensor heads
Optical method
Sensing distance
Resolution
Order code
Height direction
Width direction

Height direction

Width direction

Diffuse reflective

210±48 mm

70 mm

6 µm

111 µm

ZG2-WDS70

Diffuse reflective

100±12 mm

22 mm

2.5 µm

35 µm

ZG2-WDS22

Diffuse reflective

50±3 mm

8 mm

1 µm

13 µm

ZG2-WDS8T

Regular reflective

22.3±0.5 mm

3 mm

0.25 µm

5 µm

ZG2-WDS3VT

Note: - For details, refer the ratings and specifications table.

- Designate the cable length (0.5 m, 2 m) when ordering.

Sensor controllers

Power supply

Output type

Order code

24 VDC

NPN

ZG2-WDC11A1

PNP

ZG2-WDC41A

Accessories (order separately)

Real-time parallel output unit

Output type

Order code

NPN

ZG-RPD11

PNP

ZG-RPD41

RS-232C cable

Connecting device

Order code

For personal computer connection (2 m)

ZS-XRS2

For PLC/PT connection (2 m)

ZS-XPT2

Sensor head extension cable

Name

Order code

3 m extension cable

ZG2-XC3CR

8 m extension cable

ZG2-XC8CR

15 m extension cable

ZG2-XC15CR

25 m extension cable

ZG2-XC25CR

Digital equalizer (relay device)

ZG2-XEQ

0.2 m digital equalizer connection cable

ZG2-XC02D

Parallel mounting adaptor

Order code

For 1 unit

ZS-XPM1

For 2 units or more

ZS-XPM2

Controller link unit

Item

Order code

Controller link unit

ZS-XCN

Memory car...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZG2-XC8CR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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