

INDUSTRIAL COMPONENT DATA

E6C2-CWZ1X 1024P/R 2M E6C27063B

E6C2CWZ1X1024PR2MOMS OMRON Incremental ABZ 1024ppr Driver 5vdc Cable 2m

Brand: OMRON | Manufacturer Part Number: E6C2-CWZ1X 1024P/R 2M



Manufacturer	OMRON
MPN / Reference	E6C2-CWZ1X 1024P/R 2M
Catalog number	E6C2CWZ1X1024PR2MOMS
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Incremental ABZ 1024ppr Driver 5vdc Cable 2m
Encoder, incremental, 1024 ppr, 5 VDC, Line driver output, 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 > Encoders > E6C2-C

Additional Product Information

Specifications
Model Incremental encoder
Construction size 50 mm
Pulses per rotation 1024
Signal outputs A, B, Z
Shaft diameter 6 mm
Power supply voltage 4.8-5.2 V
Output type Line driver (RS-422)
Connection method Cable
Cable length 2 m
ETIM for 257311 Sensors (EC001486)
Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Degree of protection (NEMA) (EF011959)

Other

Physical measurement principle (EF008238)

Optic

Degree of protection (IP) (EF005474)

IP64

Standard for interfaces (EF004017)

Other

Model (EF000010)

Incremental encoder

Signal outputs of rotary encoder (EF003590)

A+B+0

Type of transmission medium (EF007513)

Copper

Type of electric connection (EF003961)

Cable

Housing material (EF001596)

Aluminium

Explosion safety category for gas (EF003997)

None

Type of shaft encoder (EF006968)

Full shaft

Programmable (EF000841)

No

Max. pulses per revolution (EF003589)

1024

Construction size (EF012282)

50 mm

Diameter axle (EF007110)

5.979 mm

Impulse rate per cycle (EF007289)

1024

Number of steps per revolution (EF006938)

1024

Number of revolutions (EF006943)

6000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6C2-CWZ1X 1024P/R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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