

INDUSTRIAL COMPONENT DATA

E6B2-CWZ1X 1000P/R 2M E6B27060D

E6B2CWZ1X1000PR2MOMS OMRON Incremental ABZ 1000ppr Driver 5vdc Cable 2m

Brand: OMRON | Manufacturer Part Number: E6B2-CWZ1X 1000P/R 2M



Manufacturer	OMRON
MPN / Reference	E6B2-CWZ1X 1000P/R 2M
Catalog number	E6B2CWZ1X1000PR2MOMS
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Incremental ABZ 1000ppr Driver 5vdc Cable 2m
Encoder, incremental, 1000ppr, 5 VDC, Line driver 2m 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 > E6B2

Additional Product Information

Specifications

Model Incremental encoder

Construction size 40 mm

Pulses per rotation 1000

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

Accessories

E69-C06B Accessory encoder, shaft coupling for E6B2/E6C2-C/E6CP/E6D encoder

E69-C06M Accessory encoder, shaft coupling dia. 6mm, metal
E69-C610B Shaft coupling for E6F-C encoder, Different end diameter
E69-C68B Accessory encoder, shaft coupling dia. 6mm and 8mm
ETIM for 235972 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)

IP50

Standard for interfaces (EF004017)

Other

Model (EF000010)

Incremental encoder

Signal outputs of rotary encoder (EF003590)

A+B+0

Type of transmission medium (EF007513)

Other

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)

1000

Construction size (EF012282)

40 mm

Diameter axle (EF007110)

5.979 mm

Impulse rate per cycle (EF007289)

100000

Number of steps per revolution (EF006938)

1000

Number of revolutions (EF006943)

6000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6B2-CWZ1X 1000P/R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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