

INDUSTRIAL COMPONENT DATA

E6B2-CWZ6C 2000P/R 2M E6B27090F

E6B2CWZ6C2000PR2MOMS OMRON Incremental ABZ 2000ppr NPN 5-24vdc, Cable 2m

Brand: OMRON | Manufacturer Part Number: E6B2-CWZ6C 2000P/R 2M



Manufacturer	OMRON
MPN / Reference	E6B2-CWZ6C 2000P/R 2M
Catalog number	E6B2CWZ6C2000PR2MOMS
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Incremental ABZ 2000ppr NPN 5-24vdc, Cable 2m

Encoder, incremental, 2000ppr, 5-24VDC, 3-phase, NPN output, 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 2000

Signal outputs A, B, Z

Shaft diameter 6 mm

Power supply voltage 5-24 V

Output type NPN

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 235979 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)
2000
Construction size (EF012282)
40 mm
Diameter axle (EF007110)
5 mm
Impulse rate per cycle (EF007289)
100000
Number of steps per revolution (EF006938)
2000
Number of revolutions (EF006943)
6000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6B2-CWZ6C 2000P/R 2M 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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