

INDUSTRIAL COMPONENT DATA

E6B2-CWZ5B 500P/R 2M E6B27193G

E6B2CWZ5B500PR2MOMS OMRON Incremental ABZ 500ppr PNP 12-24vdc, Cable 2m

Brand: OMRON | Manufacturer Part Number: E6B2-CWZ5B 500P/R 2M



Manufacturer	OMRON
MPN / Reference	E6B2-CWZ5B 500P/R 2M
Catalog number	E6B2CWZ5B500PR2MOMS
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Incremental ABZ 500ppr PNP 12-24vdc, Cable 2m
Encoder, incremental, 500 ppr, 12 to 24 VDC, PNP 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 > E6B2

Additional Product Information

Specifications

Model Incremental encoder

Construction size 40 mm

Pulses per rotation 500

Signal outputs A, B, Z

Shaft diameter 6 mm

Power supply voltage 12-24 V

Output type PNP

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 373964 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)
500
Construction size (EF012282)
40 mm
Diameter axle (EF007110)
5.979 mm
Number of revolutions (EF006943)
6000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6B2-CWZ5B 500P/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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