

INDUSTRIAL COMPONENT DATA

E6C2-CWZ6C 60P/R 2M E6C27005E E6C2CWZ6C60PR2MOMS

OMRON Incremental ABZ 60ppr NPN 5-24vdc

Brand: OMRON | Manufacturer Part Number: E6C2-CWZ6C 60P/R 2M



Manufacturer	OMRON
MPN / Reference	E6C2-CWZ6C 60P/R 2M
Catalog number	E6C2CWZ6C60PR2MOMS
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Incremental ABZ 60ppr NPN 5-24vdc
Encoder, incremental, 60ppr, 5-24 VDC, 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 > E6C2-C

Additional Product Information

Specifications
Model Incremental encoder
Construction size 50 mm
Pulses per rotation 60
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-C68B Accessory encoder, shaft coupling dia. 6mm and 8mm
ETIM for 257255 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)
60
Construction size (EF012282)
50 mm
Diameter axle (EF007110)
5.979 mm
Impulse rate per cycle (EF007289)
60
Number of steps per revolution (EF006938)
60
Number of revolutions (EF006943)
0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6C2-CWZ6C 60P/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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