

INDUSTRIAL COMPONENT DATA

E6A2-CWZ3C 100P/R 2M E6A21047M E6A2CWZ3C100 OMRON

Incremental ABZ 100ppr NPN 5-12vdc

Brand: OMRON | Manufacturer Part Number: E6A2-CWZ3C 100P/R 2M



Manufacturer	OMRON
MPN / Reference	E6A2-CWZ3C 100P/R 2M
Catalog number	E6A2CWZ3C100
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Incremental ABZ 100ppr NPN 5-12vdc

Encoder, incremental, 100ppr, 5-12 VDC, NPN open collector, 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 > E6A2

Additional Product Information

Specifications

Model Incremental encoder

Construction size 25 mm

Pulses per rotation 100

Signal outputs A, B, Z

Shaft diameter 4 mm

Power supply voltage 5-12 V

Output type NPN

Connection method Cable

Cable length 2 m

Accessories

E69-C04B Accessory encoder, shaft coupling dia. 4mm

ETIM for 144305 Sensors (EC001486)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP50

Model (EF000010)

Incremental encoder

Signal outputs of rotary encoder (EF003590)

A+B+0

Construction size (EF012282)

25 mm

Diameter axle (EF007110)

3.988 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6A2-CWZ3C 100P/R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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