

INDUSTRIAL COMPONENT DATA

E6F-CWZ5G 500P/R 2M E6F 1032A E6FCWZ5G500PR2M OMRON Encoder, incremental, 500ppr, 12-24VDC, complimentary ou..

Brand: OMRON | Manufacturer Part Number: E6F-CWZ5G 500P/R 2M



Manufacturer	OMRON
MPN / Reference	E6F-CWZ5G 500P/R 2M
Catalog number	E6FCWZ5G500PR2M
Category	Rotary encoder
Minimum order	1 Pcs
Document ID	EO-41992170F5
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Product Overview

Encoder, incremental, 500ppr, 12-24VDC, complimentary 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 > E6F

Additional Product Information

Specifications

Model Incremental encoder

Construction size 60 mm

Pulses per rotation 500

Signal outputs A, B, Z

Shaft diameter 10 mm

Power supply voltage 12-24 V

Output type PNP/NPN

Connection method Cable

Cable length 2 m

Accessories

E69-C10B Accessory encoder, shaft coupling for E6F encoder

E69-C10M Accessory encoder, shaft coupling dia. 10 mm, metal

E69-C610B Shaft coupling for E6F-C encoder, Different end diameter

ETIM for 151250 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)

IP65

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)

Zinc

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)

60 mm

Diameter axle (EF007110)

9.985 mm

Number of steps per revolution (EF006938)

500

Number of revolutions (EF006943)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6F-CWZ5G 500P/R 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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