

INDUSTRIAL COMPONENT DATA

E69-C10M E69 1019E E69C10M OMRON Coupling encoder Metalic D10mm

Brand: OMRON | Manufacturer Part Number: E69-C10M



Manufacturer	OMRON
MPN / Reference	E69-C10M
Catalog number	E69C10M
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-46FB086F18
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Product Overview

Coupling encoder Metalic D10mm

Accessory encoder, shaft coupling dia. 10 mm, metal

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 > Accessories

Additional Product Information

Absolute 60-mm-dia. Rotary Encoder

E6F-A

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High Accuracy and Durability for Automatic Equipment

- Stronger shaft and greater durability (120 N in the radial direction and 50 N in the thrust direction) than previous E6F Encoders.

- Water- and oil-proof structure (IP65f) for a greater degree of protection against water, oil, and other substances.

- Wider range of resolutions for even more applications

(series includes models with resolutions up to 1,024).

- Faster response for high-speed control applications

(grey code: 20 kHz).

Please read and understand this catalog before purchasing the products. Please consult your OMRON representative if you have any questions or comments.

Ordering Information

? Rotary Encoders

Supply voltage Output configuration Output code Resolution (P/R) Connection Model

5 to 12 VDC NPN open collector BCD 360 Prewired E6F-AB3C Connector E6F-AB3C-C

12 to 24 VDC Prewired E6F-AB5C Connector E6F-AB5C-C

PNP open collector Prewired E6F-AB5B NPN open collector Grey binary 256 Connector E6F-AG5C-C

256, 360, 720, or 1,024 Prewired E6F-AG5C PNP open collector E6F-AG5B

Note 1. When ordering, specify the resolution together with the model number (e.g., F6F-AG5C 256).

2. The E6F-AB3C-C connects to the H8PR-8, H8PR-16, or H8PR-24 Rotary Positioner.

3. The E6F-AG5C-C connects to the H8PS-8A or H8PS-8AF Cam Positioner.

? Accessories (Order Separately)

Name Model Remarks

Coupling E69-C10B Included with the E6F-AB3C.

E69-C610B Different end diameter

E69-C10M Metal construction

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E69-C10M 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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