

INDUSTRIAL COMPONENT DATA

E6C3-AN1E 256P/R 1M E6C31057M E6C3AN1E256PR1M OMRON Encoder, absolute, 256ppr, 9-bit, 5 VDC, NPN collector a..

Brand: OMRON | Manufacturer Part Number: E6C3-AN1E 256P/R 1M



Manufacturer	OMRON
MPN / Reference	E6C3-AN1E 256P/R 1M
Catalog number	E6C3AN1E256PR1M
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

Encoder, absolute, 256ppr, 9-bit, 5 VDC, NPN collector abiertor, binary output, 1m 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 > E6C3-A

Additional Product Information

FeaturesImproved water resistant rotary encoder

The E6C family of dia 50mm incremental rotary encoders features an improved water resistance compared to standard models.

IP65f drip-proof, oil-proof construction

8mm shaft Diameter

Ordering information

Size dia. in mm

Power supply voltage

Output form

Output code

Resolution

(pulse/rotation)

Connection method

Order code
50
12 to 24VDC
NPN open collector output
Gray code
256, 360
Connector type
E6C3-AG5C-C
256, 360, 720, 1,024
Pre-wired type
E6C3-AG5C
Binary
32, 40
E6C3-AN5C
BCD
6, 8, 12
E6C3-AB5C
PNP open collector output
Gray code
256, 360, 720, 1,024
E6C3-AG5B
Binary
32, 40
E6C3-AN5B
BCD
6, 8, 12
E6C3-AB5B
5 VDC
NPN voltage output
Binary
256
E6C3-AN1E
12 VDC
E6C3-AN2E

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6C3-AN1E 256P/R 1M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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