

INDUSTRIAL COMPONENT DATA

E6C3-AG5C-C 360P/R 1M E6C31042A E6C3AG5CC360PR1M OMRON All 360cpr Gray NPN 12-24 Vdc Connector 1m

Brand: OMRON | Manufacturer Part Number: E6C3-AG5C-C 360P/R 1M



Manufacturer	OMRON
MPN / Reference	E6C3-AG5C-C 360P/R 1M
Catalog number	E6C3AG5CC360PR1M
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

All 360cpr Gray NPN 12-24 Vdc Connector 1m

Encoder, absolute, 360ppr, 9-bit, 12-24 VDC, NPN open collector, gray code output, 1 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 > E6C3-A

Additional Product Information

IP65f drip-proof, oil-proof construction

8mm shaft Diameter

ETIM for 155472 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)
Absolute encoder
Signal outputs of rotary encoder (EF003590)
A+B
Type of transmission medium (EF007513)
Other
Type of electric connection (EF003961)
Cable with connector
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)
360
Construction size (EF012282)
50 mm
Diameter axle (EF007110)
7.982 mm
Number of revolutions (EF006943)
5000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6C3-AG5C-C 360P/R 1M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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