

INDUSTRIAL COMPONENT DATA

E6F-AB3C-C 360 2M E6F 1004F E6FAB3CC OMRON All 360cpr BCD NPN 5-12vdc Connector 2m

Brand: OMRON | Manufacturer Part Number: E6F-AB3C-C 360 2M



Manufacturer	OMRON
MPN / Reference	E6F-AB3C-C 360 2M
Catalog number	E6FAB3CC
Category	Rotary encoder
Minimum order	1 Pcs
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Product Overview

All 360cpr BCD NPN 5-12vdc Connector 2m

Encoder, absolute, 360 ppr, 10-bit, 5-12 VDC, BCD output, 2 m cable, H8PR connector

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

ModelAbsolute encoderConstruction size60 mmResolution per rotation360Output codeBCDShaft diameter10 mmPower supply voltage5-12 VOutput typeNPNConnection methodSystem connectorCable length2 m

ETIM for 154208 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 radial
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)
60 mm
Diameter axle (EF007110)
9 mm
Impulse rate per cycle (EF007289)
10000
Number of steps per revolution (EF006938)
360
Number of revolutions (EF006943)
5000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6F-AB3C-C 360 2M 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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