

INDUSTRIAL COMPONENT DATA

E6B2-CWZ3E 500P/R 0,5M E6B27030B E6B2CWZ3E500PR05MOMS OMRON Incremental ABZ 500ppr NPN 5-12vdc Cable 0.5 m

Brand: OMRON | Manufacturer Part Number: E6B2-CWZ3E 500P/R 0,5M



Manufacturer	OMRON
MPN / Reference	E6B2-CWZ3E 500P/R 0,5M
Catalog number	E6B2CWZ3E500PR05MOMS
Category	Rotary encoder
Minimum order	1 Pcs
Document ID	EO-0861E27C39
Generated	2026-08-01

Product Overview

Incremental ABZ 500ppr NPN 5-12vdc Cable 0.5 m
Encoder, incremental, 500ppr, 5-12 VDC, NPN voltage output, 0.5m 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 > E6B2

Additional Product Information

FeaturesCompact size rotary encoder
The E6B family of incremental rotary encoders features a housing size dia 40mm.
Line driver output models available
Ordering information
Size dia. in mm
Power supply voltage
Output form
Resolution (pulse/rotation)
Order code
40
5 to 24 VDC
NPN open collector output

10, 20, 30, 40, 50, 60, 100, 200, 300, 360, 400, 500, 600, 720, 800, 1,000, 1,024, 1,200, 1,500 1,800, 2,000

E6B2-CWZ6C

12 to 24VDC

PNP open collector output

100, 200, 360, 500, 600, 1,000, 2,000

E6B2-CWZ5B

5 to 12 VDC

NPN voltage output

10, 20, 30, 40, 50, 60, 100, 200, 300, 360, 400, 500, 600, 1,000, 1,200, 1,500 1,800, 2,000

E6B2-CWZ3E

5 VDC

Line driver output

10, 20, 30, 40, 50, 60, 100, 200, 300, 360, 400, 500, 600, 1,000, 1,024, 1,200, 1,500 1,800, 2,000

E6B2-CWZ1X

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E6B2-CWZ3E 500P/R 0,5M 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.