

INDUSTRIAL COMPONENT DATA

CK3W-AX1414P CK3W0014G CK3WAX1414P OMRON CK3W Axis Interface Unit. GIVES output (Filtered PWM), Pulse + dire..

Brand: OMRON | Manufacturer Part Number: CK3W-AX1414P



Manufacturer	OMRON
MPN / Reference	CK3W-AX1414P
Catalog number	CK3WAX1414P
Category	PLC function/technology module
Minimum order	1 Pcs
Document ID	EO-E49AAA3DDF
Generated	2026-08-02

Product Overview

CK3W Axis Interface Unit. GIVES output (Filtered PWM), Pulse + direction or phase difference, Pulse encoder / Serial encoder, PNP Output type

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Integrated Automation > CK3M Multi-axis Controller

Additional Product Information

Type of moduleAxis interfaceAmplifier interfaceFiltered PWMEncoder interfaceDigital quadrature / SerialNumber of encoder input channels4Number of pulse output channels4Digital output typePNPPProduct Height (unpacked)90 mmProduct Width (unpacked)130 mmProduct Depth (unpacked)80 mmProduct Weight (unpacked)520 g

ETIM for 684959 PLC's (EC001422)

Feature Name

Feature Value

Suitable for counting (EF003248)

Yes

Suitable for welding control (EF003251)

No

Suitable for multi-axis positioning (EF003267)

Yes

Suitable for flux measurement (EF003261)

No

Suitable for weighing (EF003249)

No

Suitable for incremental data detection (EF003258)

No

Suitable for cam controller (EF003263)

No

Suitable for CNC (EF003256)

No

Suitable for NC (EF003253)

Yes

Suitable for detection absolute value (EF003259)

No

Suitable for flying saw (EF003264)

No

Redundancy (EF003156)

No

Suitable for path controller (EF003262)

Yes

Suitable for safety functions (EF001597)

No

Suitable for single-axis controller (EF003266)

Yes

Suitable for multi-axis control (EF003265)

Yes

Suitable for single-axis positioning (EF003268)

Yes

Suitable for temperature control (EF008344)

No

Suitable for pressure control (EF003252)

No

Width (EF000008)

130 mm

Height (EF000040)

90 mm

Number of functions (EF003244)

4

Depth (EF000049)

80 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CK3W-AX1414P 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.