

INDUSTRIAL COMPONENT DATA

CK3W-AD3100 CK3W0023F CK3WAD3100 OMRON CK3W Analog IN, 8 points, +/-10 V, 16 bit (full scale)

Brand: OMRON | Manufacturer Part Number: CK3W-AD3100



Manufacturer	OMRON
MPN / Reference	CK3W-AD3100
Catalog number	CK3WAD3100
Category	PLC analogue I/O-module
Minimum order	1 Pcs
Document ID	EO-F944CEA3ED
Generated	2026-07-29

Product Overview

CK3W Analog IN, 8 points, +/-10 V, 16 bit (full scale)

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 module Analog I/O
Number of analog inputs 8
Linear analog input type -10 to 10 V
Resolution of the analog inputs 16 Bit
Product Height (unpacked) 90 mm
Product Width (unpacked) 31.6 mm
Product Depth (unpacked) 80 mm
Product Weight (unpacked) 133 g
ETIM for 689321 PLC's (EC001420)
Feature Name
Feature Value
Type of electric connection (EF003961)
Spring clamp connection
Output, current (EF003212)
No
Input, resistor (EF003206)
No
Input, voltage (EF003205)
Yes
Input, thermocouple (EF003208)

No
Analogue inputs configurable (EF008518)
No
Input, current (EF003204)
No
Analogue outputs configurable (EF008519)
No
Input, resistance thermometer (EF003207)
No
Input signal, configurable (EF003209)
Yes
Output signal configurable (EF003214)
No
Output, voltage (EF003213)
No
Number of analogue inputs (EF001994)
8
Number of analogue outputs (EF001995)
0
Width (EF000008)
31.6 mm
Resolution of the analogue inputs (EF003575)
16 Bit
Height (EF000040)
90 mm
Depth (EF000049)
80 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CK3W-AD3100 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.