

INDUSTRIAL COMPONENT DATA

CK3W-GC2100 CK3W0035M CK3WGC2100 OMRON Laser Interface Unit for CK3M, SL2-100 Protocol, Laser PWM output

Brand: OMRON | Manufacturer Part Number: CK3W-GC2100



Manufacturer	OMRON
MPN / Reference	CK3W-GC2100
Catalog number	CK3WGC2100
Category	PLC function/technology module
Minimum order	1 Pcs
Document ID	EO-1B8609C5FE
Generated	2026-08-04

Product Overview

Laser Interface Unit for CK3M, SL2-100 Protocol, Laser PWM output

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog pathOMRON > Integrated Automation > CK3M Multi-axis Controller

Additional Product Information

Type of moduleLaser interfaceAmplifier interfaceNot ApplicableEncoder interfaceNot ApplicableNumber of encoder input channels0Digital output typePWM, SL2-100Product Height (unpacked)90 mmProduct Width (unpacked)63.2 mmProduct Depth (unpacked)80 mmProduct Weight (unpacked)263.06 g
ETIM for 702632 PLC's (EC001422)
Feature Name
Feature Value
Performance level according to EN ISO 13849-1 (EF007399)
None
SIL according to IEC 61508 (EF009889)
None
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)

63.2 mm

Height (EF000040)

90 mm

Number of functions (EF003244)

4

Depth (EF000049)

80 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CK3W-GC2100 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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