

INDUSTRIAL COMPONENT DATA

CJ1W-NCF71 CJ1W0317E CJ1WNC71,1 OMRON Module positioner 16 axes (ML-II) CJ1

Brand: OMRON | Manufacturer Part Number: CJ1W-NCF71



Manufacturer	OMRON
MPN / Reference	CJ1W-NCF71
Catalog number	CJ1WNC71.1
Category	PLC function/technology module
Minimum order	1 Pcs
Document ID	EO-E267045FA3
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Product Overview

Module positioner 16 axes (ML-II) CJ1
CJ1 Position control unit with MECHATROLINK II, 16 axes

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Motion Control > PLC based

Additional Product Information

Specifications
I/O system CJ I/O Bus
Expansion unit type CPU Bus Unit
Type of module Positioning
Max. number of PTP axes 16
I/O connection type Other
Detachable I/O connector
Suitable for safety functions
Communication port(s) MECHATROLINK II Master
Product Height (unpacked) 90 mm
Product Width (unpacked) 31 mm
Product Depth (unpacked) 66.5 mm
Product Weight (unpacked) 950 g
ETIM for 323225 PLC's (EC001422)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Performance level according to EN ISO 13849-1 (EF007399)

Level a

SIL according to IEC 61508 (EF009889)

None

Explosion safety category for gas (EF003997)

None

Suitable for counting (EF003248)

No

Suitable for welding control (EF003251)

Yes

Suitable for multi-axis positioning (EF003267)

Yes

Suitable for flux measurement (EF003261)

No

Suitable for weighing (EF003249)

No

Appendant operation agent (Ex ib) (EF004142)

No

Suitable for incremental data detection (EF003258)

No

Suitable for cam controller (EF003263)

No

Suitable for SSI (EF003254)

No

Suitable for CNC (EF003256)

Yes

Appendant operation agent (Ex ia) (EF004141)

No

Suitable for NC (EF003253)

No

Suitable for detection absolute value (EF003259)

No

Suitable for flying saw (EF003264)

No

Redundancy (EF003156)

No

Suitable for path controller (EF003262)

No

Suitable for safety functions (EF001597)

No

Suitable for single-axis controller (EF003266)

Yes

Suitable for flux controller (EF003260)

No

Suitable for multi-axis control (EF003265)

Yes

Suitable for....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-NCF71 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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