

INDUSTRIAL COMPONENT DATA

CJ1W-F159 AA014406G CJ1WF159 OMRON Weighing module

Brand: OMRON | Manufacturer Part Number: CJ1W-F159



Manufacturer	OMRON
MPN / Reference	CJ1W-F159
Catalog number	CJ1WF159
Category	PLC function/technology module
Minimum order	1 Pcs
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Product Overview

Weighing module

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Control Systems > Special

Additional Product Information

CJ-Series analog I/O and control units Modular PLC

From basic analog I/O to advanced temperature control

The CJ-series offers a wide choice of analog input units, fit for any application, from low-speed, multi-channel temperature measurement to high-speed, high-accuracy data acquisition. Analog outputs can be used for accurate control or external indication.

Advanced units with built-in scaling, filtering and alarm functions reduce the need for complex PLC programming. High-accuracy process I/O units support an extensive

range of sensors, for fast and accurate data acquisition. Temperature control units relieve the PLC CPU of PID calculations and alarm monitoring. These functions are handled autonomously by the unit, offering control performance and auto-tuning

functions similar to stand-alone temperature controllers.

Ordering information

Points Type Ranges Resolution Accuracy*1 Conversion time

Width Remarks Connection type

Order code

4 Universal analog

0 to 5V

V / I: 1/12,000 V: 0.3%

250 ms/4 point 31 mmUniversal inputs, with zero/span adjust-

M3 CJ1W-AD04U

input

1 to 5V

0 to 10V

0 to 20 mA

4 to 20 mA

K, J, T, L, R, S, B Pt100, Pt1000, JPt100

T/C: 0.1°C RTD: 0.1°C

I: 0.3% T/C: 0.3%

RTD: 0.3%

ment, configurable alarms, scaling, sensorScrewlessCJ1W-AD04U(SL)

error detection

4Analog input0 to 5 V,

0 to 10 V,

-10 to 10 V,

1 to 5 V,

4 to 20 mA

1/8,000V: 0.2% I: 0.4%

250 us/point 31 mmOffset/gain adjustment, peak hold, moving average, alarms

M3 CJ1W-AD041-V1

ScrewlessCJ1W-AD041-V1(SL)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-F159 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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