

**INDUSTRIAL COMPONENT DATA**

# ZEN-10C1DT-D-V2 ZEN 3010R ZEN10C1DTDV2,1 OMRON CPU 6/4 Ent. DC Salt. TRT LCD RTC 24 DC

Brand: OMRON | Manufacturer Part Number: ZEN-10C1DT-D-V2



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | ZEN-10C1DT-D-V2 |
| Catalog number  | ZEN10C1DTDV2.1  |
| Category        | Logic module    |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-874A20D35E   |
| Generated       | 2026-08-04      |

## Product Overview

CPU 6/4 Ent. DC Salt. TRT LCD RTC 24 DC

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path **OMRON > Programmable relays > ZEN**

## Additional Product Information

FeaturesFlexible automation

With the choice of 4 different 10 I/O CPU units we fulfill all needed functionality to do all kind of control automation. Three of them (C1/C2/C4) are expandable up-to 34 I/O. The C3 has fixed 10 I/O. All DC models have analogue input and a high-speed counter input up to 150Hz. The C4 model is equipped with communication.

DC input/supply units have analogue input + high speed counter

The ZEN-10C4 has RS-485 communication

Expansion available with relay output or transistor output

ZEN-Kits the best choice to start!

Ordering information

Name

Number of I/O points

Inputs (I)/

power supply

Outputs (Q)

Type

LCD, buttons (B), calendar and clock

Analog input/

comparators (A)

8-digit counter (F)/

comparators (G)

No. of bits 16

No. of bits 8

Size in mm (H×W×D)

Order code

CPU units

10

Expandable up to

34 I/O

6

100 to 240 VAC

4

Relays

LCD

yes

-

-

Work bits (M)

Holding bits (H)

Timers (T)

Counters (C)

Weekly timers (?)

LCD display (D)

Timer/counter

comparator (P)

Holding timers (#)

Button input (B)

90×70×56

ZEN-10C1AR-A-V2

LED

-

-

-

ZEN-10C2AR-A-V2

12 to 24 VDC

LCD

yes

yes / 4

yes / 4

ZEN-10C1DR-D-V2

LED

-

yes / 4

yes / 4

ZEN-10C2DR-D-V2

Transistors

LCD

yes

yes / 4

yes / 4

ZEN-10C1DT-D-V2

LED

-

yes / 4

yes / 4

ZEN-10C2DT-D-V2

Fixed I/O

100 to 240 VAC

Relays

LCD

yes

-

yes / 4

ZEN-10C3AR-A-V2

12 to 24 VDC

LCD

yes

yes / 4

yes / 4

ZEN-10C3DR-D-V2

10

Expandable up to

33 I/O

100 to 240 VAC

3

LCD/Comm.

yes

-

yes / 4

ZEN-10C4AR-A-V2

12 to 24 VDC

yes

yes / 4

yes / 4

ZEN...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZEN-10C1DT-D-V2 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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