

INDUSTRIAL COMPONENT DATA

ZEN-20C1DR-D-V2 ZEN 3023M ZEN20C1DRDV2,1 OMRON CPU 12/8 Ent. DC Salt. relay LCD RTC 24DC

Brand: OMRON | Manufacturer Part Number: ZEN-20C1DR-D-V2



Manufacturer	OMRON
MPN / Reference	ZEN-20C1DR-D-V2
Catalog number	ZEN20C1DRDV2.1
Category	Logic module
Minimum order	1 Pcs
Document ID	EO-A5AB0DD405
Generated	2026-08-02

Product Overview

CPU 12/8 Ent. DC Salt. relay LCD RTC 24DC

CPU 12/8 Ent. DC Ps. RTC 24DC LCD relay

Programmable relay, 24 VDC supply, 12x 24 VDC inputs (2 of which can be 0-10 V analog inputs), 8x relay outputs 5 A, RTC, LCD display

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

FeaturesExtended flexible automation

With the ZEN-20 I/O you get in one unit 12 Inputs and 8 Outputs relays or transistor. Herewith you can do a lot of bigger scale automation whereas the 10 I/O versions are just to short of I/O's. The 20 I/O unit is available in three different versions starting from C1 with LCD display, control/ program buttons, calendar and clock or C2 with LED status indication or C3 same as C1 but fixed I/O.

ZEN-20C1/C2 expandable up to 44 I/Os

ZEN DC units have analogue input 0-10 VDC

DC models have as well high speed counter 150 Hz.

Expansion available with relay output or transistor output

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
20
12
100 to 240 VAC
8
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)
90×122.5×56
ZEN-20C1AR-A-V2
Expandable up to 44 I/O
LED
-
-
-
ZEN-20C2AR-A-V2
12 to 24 VDC
LCD
yes
yes / 4
yes / 4
ZEN-20C1DR-D-V2

LED

-

yes / 4

yes / 4

ZEN-20C1DR-D-V2

Transistors

LCD

yes

yes / 4

yes / 4

ZEN-20C1DT-D-V2

LED

-

yes / 4

yes / 4

ZEN-20C2DT-D-V2

Fixed I/O

100 to 240 VAC

Relays

LCD

yes

-

yes / 4

ZEN-20C3AR-A-V2

12 to 24 VDC

LCD

yes

yes / 4

yes / 4

ZEN-20C3DR-D-V2

Specifications

Item

Specifications

ZEN-20...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZEN-20C1DR-D-V2 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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