

INDUSTRIAL COMPONENT DATA

ZEN-20C1DT-D-V2 ZEN 3025G ZEN20C1DTDV2,1 OMRON CPU 12/8 Ent. DC Salt. TRT LCD RTC 24DC

Brand: OMRON | Manufacturer Part Number: ZEN-20C1DT-D-V2



Manufacturer	OMRON
MPN / Reference	ZEN-20C1DT-D-V2
Catalog number	ZEN20C1DTDV2.1
Category	Logic module
Minimum order	1 Pcs
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Product Overview

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

Programmable relay, 24 VDC supply, 12x 24 VDC inputs (2 of which can be 0-10 V analog inputs), 8x transistor outputs, 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-20C1DT-D-V2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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