

CUBE20S DIGITAL OUTPUT MODULE DO2

2x24VDC 0,5A PWM

Art.No.: 57326

Weight: 0.065

Country of origin: TH

Model designation: Cube20S DO2 2 x 24 V DC 0,5 A PWM

Expansion module

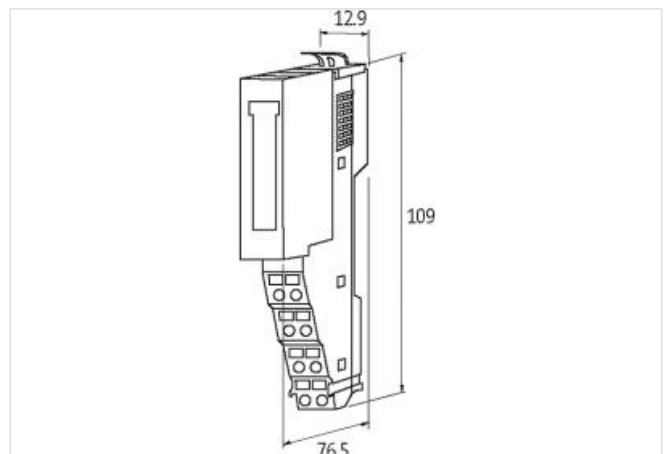
Digital outputs

DO2 - (E) PWM

Pulse width modulation

[Link to Product](#)**Illustration**

Product may differ from Image

**Commercial data**

ECLASS-6.0	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ETIM-5.0	EC001599
customs tariff number	85389099
customs tariff number	85389099
GTIN	4048879424431
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Packaging unit	1
Packaging unit	1

Electrical data | Supply

Norm operating voltage	EN 61131-2
Operating voltage UA DC	24 V
Current consumption max.	85 mA
Total current UA max.	1 A
module supply	via system connection

Electrical data | Output

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-05-13

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Actuator current UA per output max.	0,5 A
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,5 A
Output delay time	100 ns
Lamp load	5 W
Switching frequency max.	40000 Hz

Diagnostics

Diagnostic	Under voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Galvanic separation (operating voltage)	yes
Galvanic separation output/output	yes

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	109 mm
Width	12,9 mm
Depth	76,5 mm

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	60 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C

Connection type 2

Connection type 1	Power
Connection type 2	Power
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	8
PIN 1	n.c.
PIN 2	24 V DC
PIN 3	0 V
PIN 4	24 V DC Sys
PIN 5	n.c.
PIN 6	24 V DC
PIN 7	0 V
PIN 8	0 V Sys
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	8
PIN 1	DO 0
PIN 2	24 V DC
PIN 3	0 V
PIN 5	DO 1

PIN 6	24 V DC
PIN 7	0 V