

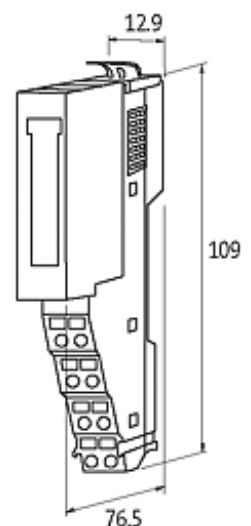
**CUBE20S DIGITAL OUTPUT MODULE DO2**

2x24VDC 0,5A PWM

Expansion module

DO2 - (E) PWM

Pulse width modulation

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

Product may differ from Image

**Approvals**



### Internal communication

Module Supply	via system connection
Current consumption	85 mA

### General data

Protection	IP20
Connection	Spring clamp plug-in terminals: max. 1.5 mm <sup>2</sup> (AWG 16)
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+60 °C (storage temperature -25...+70 °C)
Dimensions H × W × D	109×12.9×76.5 mm

### Output

Actuator supply UA	24 V DC (EN 61131-2), max. 1 A
Switching current per output	max. 0.5 A (short-circuit and overload protected)
Switching frequency	max. 40 kHz
Galvanic isolation	500 V DC between outputs and internal communication
Lamp load	5 W
Output delay time	100 ns

### Diagnostic

Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module
Monitoring - under voltage	yes
Monitoring - no voltage	no
Short circuit and overload	yes

### Commercial data

country of origin	TH
customs tariff number	85389099
minimum order quantity	1