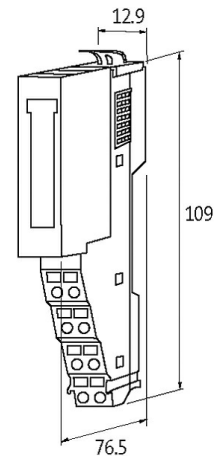


**CUBE20S DIGITAL OUTPUT MODULE DO2**

2x24VDC 0,5A PWM

Expansion module  
 Digital outputs  
 DO2 - (E) PWM  
 Pulse width modulation

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

Product may differ from Image

**General data**

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

**Output**

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

**Internal communication**

Current consumption	max. 85 mA
Module supply	via system connection

**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
EAN	4048879424431
eClass	27242604
Packaging unit	1.000