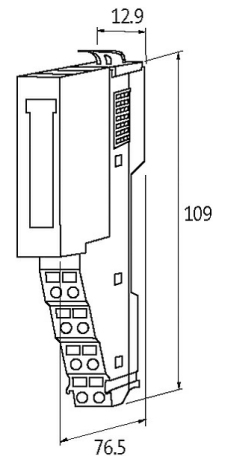


**CUBE20S DIGITAL OUTPUT MODULE DO4**

4x24VDC 0,5A NPN

Expansion module  
Digital outputs  
DO4 - (E) NPN

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

Product may differ from Image

**Approvals****More Info**

Bus technologies

**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
Type	NPN (EN 61131-2)
Galvanic isolation	500 V DC between outputs and internal communication
Actuator supply UA	24 V DC (EN 61131-2), max. 2 A
Output delay time	175 ns
Switching current per output	max. 0.5 A (short-circuit and overload protected)

**Internal communication**

Current consumption	max. 65 mA
Module supply	via system connection

**Diagnostic**

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/21

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk

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	4048879424486
eClass	27242604
Packaging unit	1.000