

CUBE20S DIGITAL OUTPUT MODULE DO2

2x24VDC 0,5A NPN

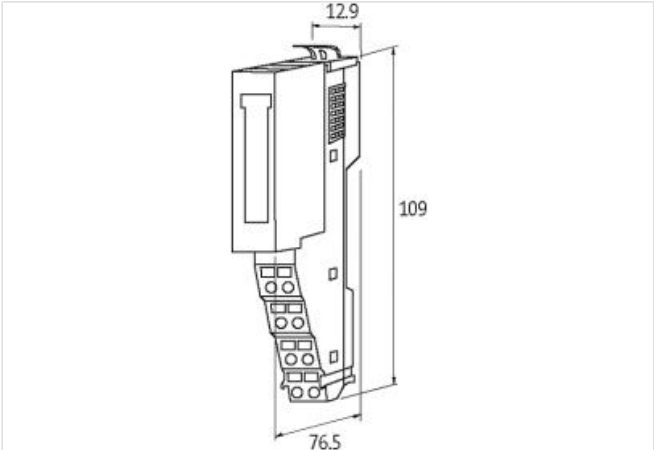
Expansion module
Digital outputs
DO2 - (E) NPN

[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
GTIN	4048879424295
Packaging unit	1
Electrical data Supply	
Norm operating voltage	EN 61131-2
Operating voltage UA DC	24 V
Current consumption max.	60 mA
Total current UA max.	1 A
module supply	via system connection
Electrical data Output	
Actuator current UA per output max.	0,5 A
Overload resistant	yes
Short-circuit protected	yes
Type Output	NPN (EN 61131-2)
Output current per pin max.	0,5 A
Output delay time	175 ns

Lamp load 5 W

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