

CUBE20S DIGITAL OUTPUT MODULE DO8

8x24VDC 0,5A

Art.No.: 57380

Weight: 0.060 kg

Country of origin: TH

Model designation: Cube20S DO8 8x24VDC 0,5A

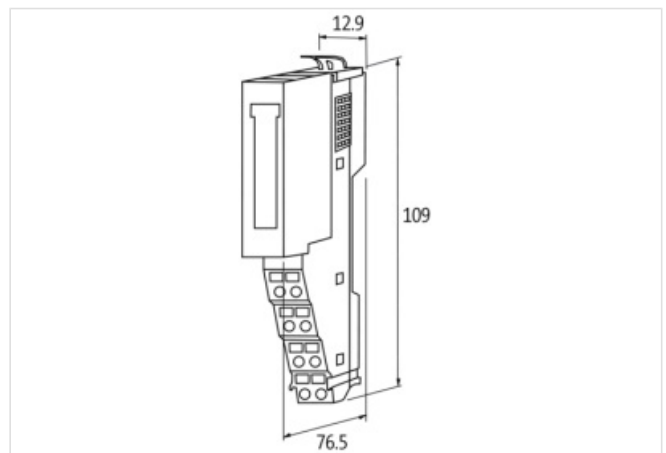
Expansion module

Digital outputs

DO8 - (E)

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

Product may differ from Image

**Commercial data**

URL Webshop	https://shop.murrelektronik.com/57380
GTIN	4048879424639
EU-Customs tariff number	85389099
US-Customs tariff number	8538908180
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-7.1	27242604
ECLASS-8.0	27242604
ECLASS-8.1	27242604
ECLASS-9.0	27242604
ECLASS-9.1	27242604
ECLASS-10.0.1	27242604
ECLASS-10.1	27242604
ECLASS-11.0	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ECLASS-13.0	27242604

ECLASS-14.0	27242604
ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879424639
Packaging unit	1

Electrical data | Supply

Norm operating voltage	IEC/EN 61131-2
Operating voltage UA DC	24 V
Current consumption max.	65 mA
module supply	via system connection

Electrical data | Output

Output current per pin max.	0,5 A
Total current outputs max.	4 A
Overload resistant	Yes
Short-circuit protected	Yes
Output delay time	175 ns
Lamp load	5 W

Diagnostics

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

Device protection | Electrical

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

Mechanical data | Mounting data

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

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	60 °C
Ambient temperature (storage, transport)	-25 °C ... 70 °C

Connection type 2

Connection type 1	Power
Connection type 2	Power
Family construction form	terminal
No. of poles	8
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
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
Family construction form	terminal
No. of poles	8
Gender	female
Connection	Spring clamp terminals FK
PIN 1	DO 0
PIN 2	DO 2
PIN 3	DO 4
PIN 4	DO 6
PIN 5	DO 1
PIN 6	DO 3
PIN 7	DO 5
PIN 8	DO 7