

CUBE20S DIGITAL INPUT MODULE DI2

2x24VDC NPN

Art.No.: 57222

Weight: 0.065

Country of origin: TH

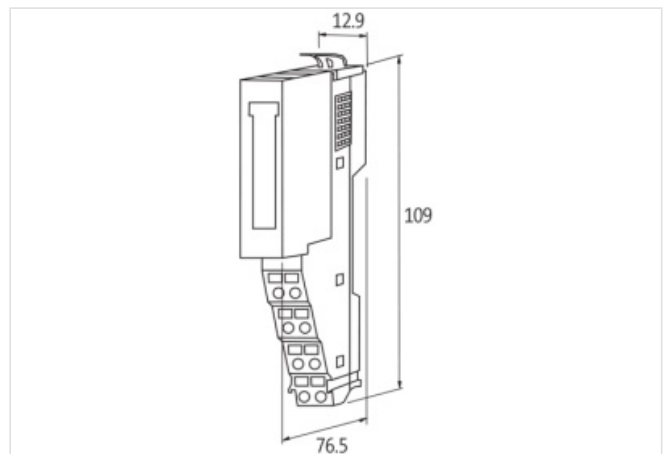
Model designation: Cube20S DI2 2x24VDC NPN

Expansion module

DI2 - (E) NPN

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

Product may differ from Image

**Header**

Material short text Cube20S DI2 2x24VDC NPN

Commercial data

URL Webshop	https://shop.murrelektronik.com/57222
GTIN	4048879423380
ECLASS-6.0	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879423380
Packaging unit	1

Electrical data | Supply

Norm operating voltage	EN 61131-2
Operating voltage US DC	24 V

Current consumption max.	60 mA
module supply	via system connection
Electrical data Input	
Current carrying capacity max.	0.5 A
Input filter time	3 ms
Type input	NPN (EN 61131-2)
Diagnostics	
Short circuit diagnosis	yes
Overload diagnosis	yes
Diagnostic	No 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 input/input	yes
Mechanical data Mounting data	
Height	109 mm
Width	129 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
Storage temperature min.	-20 °C
Storage temperature max.	70 °C
Connection type 2	
Connection type 1	Power
Connection type 2	Power
Family construction form	terminal
No. of poles	8
Gender	female
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	DI 0
PIN 2	24 V DC
PIN 3	0 V
PIN 5	DI 1

PIN 6	24 V DC
PIN 7	0 V