

8x24VDC

Art.No.: 57280

Weight: 0.060 kg

Country of origin: TH

Model designation: Cube20S DI8 8x24VDC

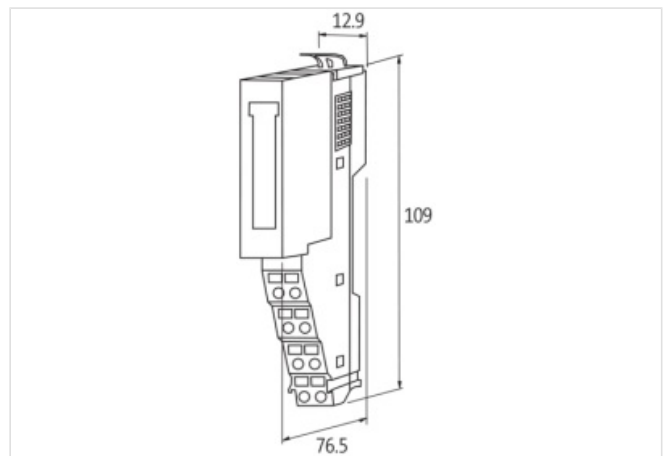
Expansion module

DI8 - (E)

Link to Product

A close-up photograph of a black industrial terminal block. The block has a green label with the text 'RUN' and 'MF' in white. Below the label, there are several white rectangular slots. The block is mounted on a black base with a series of black pins. The background is white.

Product may differ from Image



Material short text	Cube20S DI8 8x24VDC
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URL Webshop	https://shop.murrelektronik.com/57280
GTIN	4048879424059
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

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ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879424059
Packaging unit	1

Electrical data | Supply

Norm operating voltage	IEC/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	PNP (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	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)	-20 °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	DI 2
PIN 3	DI 4
PIN 4	DI 6
PIN 5	DI 1
PIN 6	DI 3
PIN 7	DI 5
PIN 8	DI 7