

CUBE20S COUNTER MODULE

2X32Bit 400Khz 45 Parameter Bytes

Art.No.: 57162

Weight: 0.065 kg

Country of origin: TH

Model designation: Cube20S Counter mod. 2X32Bit 400Khz 45PB

Counter module

2× 32 Bit

max. 400 kHz

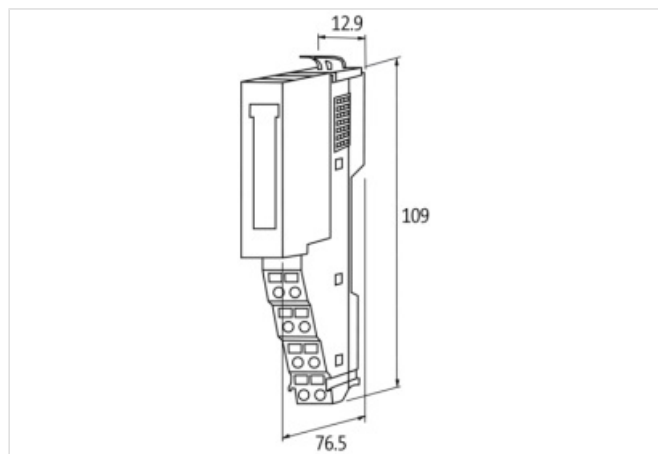
OUTPUT: 12 Byte

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/57162
GTIN	4048879422956
EU-Customs tariff number	90291000
US-Customs tariff number	9029108000
ECLASS-6.0	27242605
ECLASS-6.1	27242605
ECLASS-7.0	27242605
ECLASS-7.1	27242605
ECLASS-8.0	27242605
ECLASS-8.1	27242605
ECLASS-9.0	27242605
ECLASS-9.1	27242605
ECLASS-10.0.1	27242605
ECLASS-10.1	27242605
ECLASS-11.0	27242605
ECLASS-11.1	27242605
ECLASS-12.0	27242605
ECLASS-13.0	27242605

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-08-27

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ECLASS-14.0	27242605
ETIM-5.0	EC001601
ETIM-6.0	EC001601
ETIM-7.0	EC001601
ETIM-8.0	EC001601
ETIM-9.0	EC001601
ETIM-10.0	EC001601
customs tariff number	90291000
EAN	4048879422956
Packaging unit	1

Electrical data

Number of counters	2
Counter width	32 bits
Counter frequency max.	400 kHz

Electrical data | Supply

Operating voltage DC	24 V
Operating voltage DC min.	20,4 V
Operating voltage DC max.	28,8 V
Current consumption max.	75 mA

Diagnostics

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

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
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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	A 0
PIN 2	24 V DC
PIN 3	0 V
PIN 4	A 1
PIN 5	B 0
PIN 6	24 V DC
PIN 7	0 V
PIN 8	B 1