

CUBE20S COUNTER MODULE

1X32Bit 2MHz

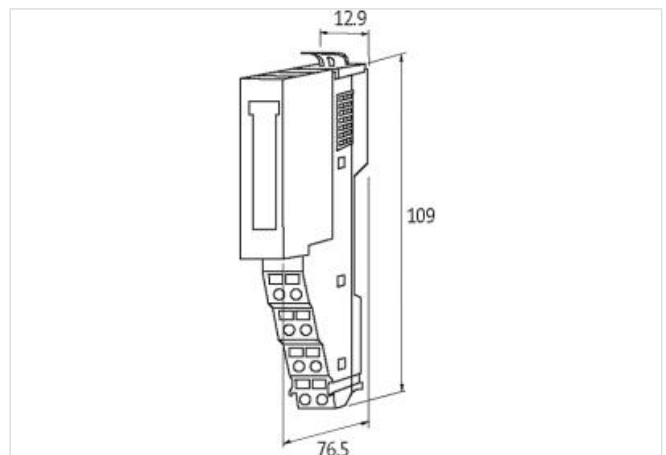
Counter module

1 × 32 Bit

max. 2 MHz

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

Product may differ from Image

**Commercial data**

ECLASS-6.0	27242605
ECLASS-7.0	27242605
ECLASS-8.0	27242605
ECLASS-9.0	27242605
ETIM-5.0	EC001601
customs tariff number	90291000
GTIN	4048879422949
Packaging unit	1

Electrical data

Number of counters	1
Counter width	32 Bits
Counter frequency max.	2000 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.	70 mA

Diagnostics

Diagnostic	Under voltage
Diagnostic via BUS	per module

Diagnostic via LED	per module
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
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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 1

Connection type 1	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