

CUBE20S ANALOG INPUT MODULE AI2

2X16Bit (I 0(4)...20mA)

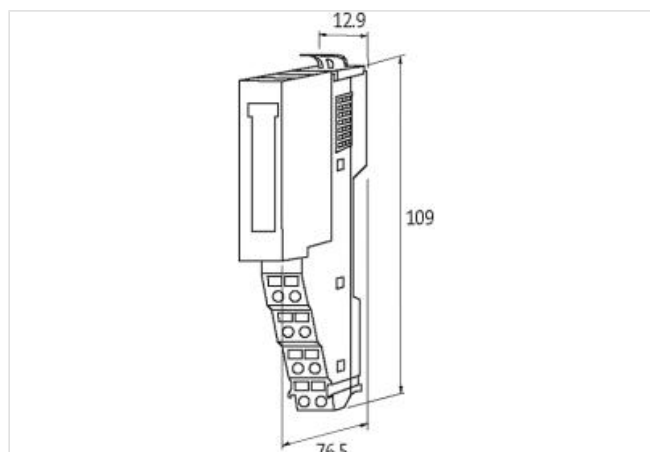
Expansion module

AI2 - (E) U

Current

[Länk till produkt](#)**Illustration**

Produkten kan skilja sig från bilden

**Kommersiella uppgifter**

ECLASS-6.0	27242601
ECLASS-6.1	27242601
ECLASS-7.0	27242601
ECLASS-8.0	27242601
ECLASS-9.0	27242601
ECLASS-10.1	27242601
ECLASS-11.1	27242601
ECLASS-12.0	27242601
ETIM-5.0	EC001596
Förpackningsenhet	1
GTIN	4048879423540
Kundens tullnummer	85389099

Electrical data | Supply

Idle current external max.	15 mA
Current consumption max.	60 mA
module supply	via system connection

Electrical data | Input

Working resistance max.	60 Ω
Current input mode 2 min.	4 mA
Current input mode 2 max.	20 mA
Input current min.	0 mA

Input current max.	20 mA
Conversion time analog input per channel	0,24 ms

Diagnostics

Diagnostic	Under voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
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 2

Connection type 1	Power
Connection type 2	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
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	8
PIN 1	+ AI 0
PIN 2	- AI 0
PIN 3	AGND
PIN 4	FE
PIN 5	+ AI 1
PIN 6	- AI 1
PIN 7	AGND
PIN 8	FE