MURR ELEKTRONIK
stay connected

CUBE20S Analog output module AO4

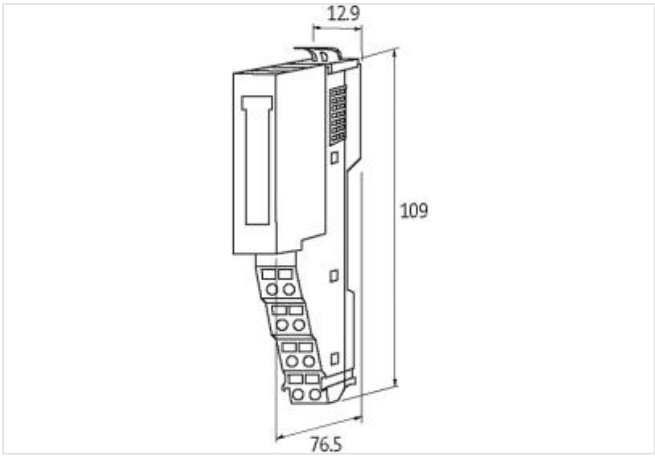
4X16Bit Current I 0(4)…20mA

Expansion module
AO4 - (E) 4× M12 (I)
Current

[Link to Product]

Illustration





Product may differ from Image

Commercial data

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
customs tariff number	85389099
GTIN	4048879562898
Packaging unit	1

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.	60 mA
module supply	via system connection

Electrical data | Output

Working resistance max.	350 Ω
Conversion time analog output	0,2 ms

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Diagnostics	
Actuator warning	per module via LED and BUS
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
Galvanic separation (operating voltage)	yes
Galvanic separation input/input	yes
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	AO 0
PIN 2	AGND
PIN 3	AO 2
PIN 4	AGND
PIN 5	AO 1
PIN 6	AGND
PIN 7	AO 3
PIN 8	AGND

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