

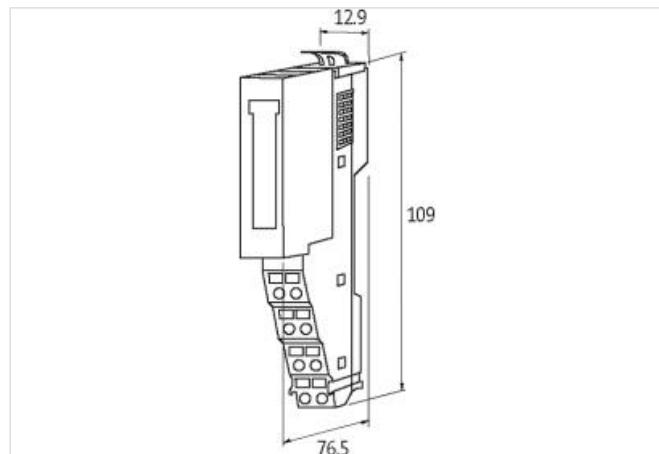
## CUBE20S Analog output module AO4

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

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

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### Technical Data

Operating voltage 24 V DC (20.4...28.8 V DC)

#### General data

Mounting method DIN-rail mountable (EN 60715)

Temperature range 0...+60 °C (storage temperature -25...+70 °C)

Protection IP20

Connection Spring clamp plug-in terminals: max. 1.5 mm<sup>2</sup> (AWG 16)

Dimensions HxWxD 109x12.9x76.5 mm

#### Output

Resolution (analog) 15 Bit + sign

Conversion time (analog) 200 µs (all channels)

Galvanic isolation 500 V DC between inputs and internal communication

Accuracy max. 0.5%

#### Internal communication

Current consumption max. 60 mA from system, max. 25 mA externally (UI), idle load

Module supply via system connection

#### Current outputs

Input range 0...20 mA, 4...20 mA

Load max. 350 Ω

Product article number of manufacturer 57362

#### Diagnostic

The information in this brochure has been compiled with the utmost care.

Liability for the correctness, completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module
Actuator warning	per module via LED and BUS
Monitoring - under voltage	yes
Monitoring - no voltage	no
Wire break upper/lower limit overload	per module via LED and BUS
Short-circuit and overload	yes