

## CUBE20S SAFETY OUTPUT MODULE

F DO4/2 DC24V

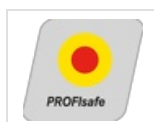
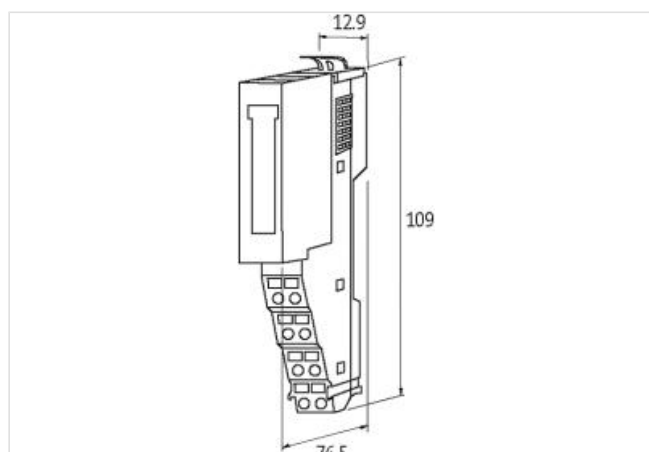
Cube20S FDO4/2  
Expansion module  
PROFIBUS  
PROFINET

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### 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 H×W×D	109×12.9×76.5 mm

#### Output

Lamp load	5 W
Galvanic isolation	500 V DC between outputs and internal communication
Actuator supply UA	24 V DC (EN 61131-2), max. 2 A
Output delay time	175 µs
Switching current per output	max. 0.5 A (short-circuit and overload protected)

#### Internal communication

Current consumption	max. 75 mA
Module supply	via system connection

#### Safety Indicators

DC	high
Service life	20 years
Category	up to 4
PFH	0.22E-9
PL	up to e

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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SIL CL	up to 3
SIL	up to 3
Product article number of manufacturer	57390
<b>Diagnostic</b>	
Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module and channel
Short-circuit and overload	yes