

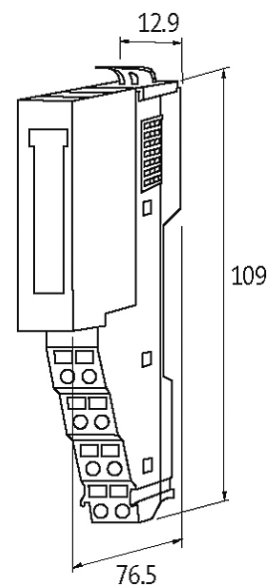
CUBE20S SAFETY OUTPUT MODULE

F DO4/2 DC24V

Cube20S FDO4/2
Expansion module
PROFIBUS
PROFINET

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



More Info



Internal communication

Module supply	via system connection
Current consumption	max. 75 mA

Safety Indicators

PL	up to e
Category	up to 4
PFH	0.22E-9
DC	high
SIL	up to 3
SIL CL	up to 3
Service life	20 years

General data

Protection	IP20
Connection	Spring clamp plug-in terminals: max. 1.5 mm ² (AWG 16)
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+60 °C (storage temperature -25...+70 °C)

Output

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

Diagnostic

Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module and channel
Short-circuit and overload	yes

Commercial data

country of origin	DE
customs tariff number	85389099

EAN	4048879424653
eClass	27242604
Packaging unit	1