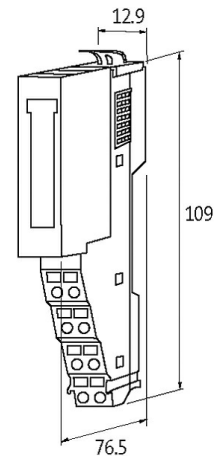


CUBE20S SAFETY INPUT MODULE F DI4/2

DC24V

Cube20S FDI4/2
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 -20...+70 °C)
Protection	IP20
Connection	Spring clamp plug-in terminals: max. 1.5 mm ² (AWG 16)
Dimensions H×W×D	109×12.9×76.5 mm

Input

Sensor supply US	24 V DC (EN 61131-2), max. 500 mA per module
Type	PNP (EN 61131-2)
Galvanic isolation	500 V DC between inputs and internal communication
Input filter	3 ms

Internal communication

Current consumption	max. 95 mA
Module supply	via system connection

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
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customs tariff number	85389099
EAN	4048879424073
eClass	27242604
Packaging unit	1.000