

**CUBE20S DIGITAL INPUT MODULE DI2**

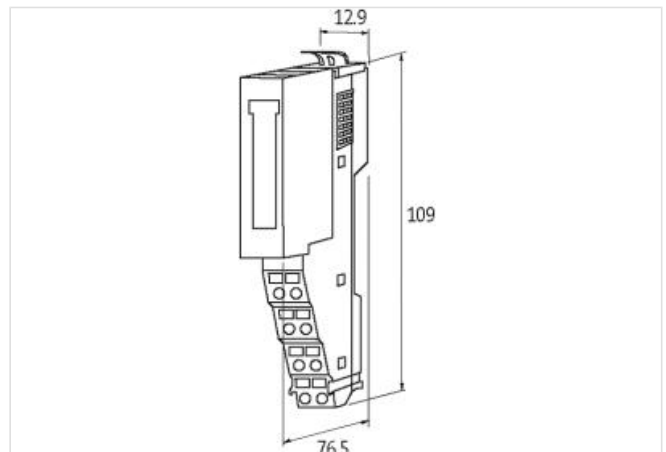
2x24VDC NPN

Expansion module

DI2 - (E) NPN

[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 <sup>2</sup> (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	NPN (EN 61131-2)
Galvanic isolation	500 V DC between inputs and internal communication
Input filter	3 ms

**Internal communication**

Current consumption	max. 60 mA
Module supply	via system connection

Product article number of manufacturer	57222
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**Diagnostic**

Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module
Monitoring - under voltage	no
Monitoring - no voltage	yes
Short-circuit and overload	yes

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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