

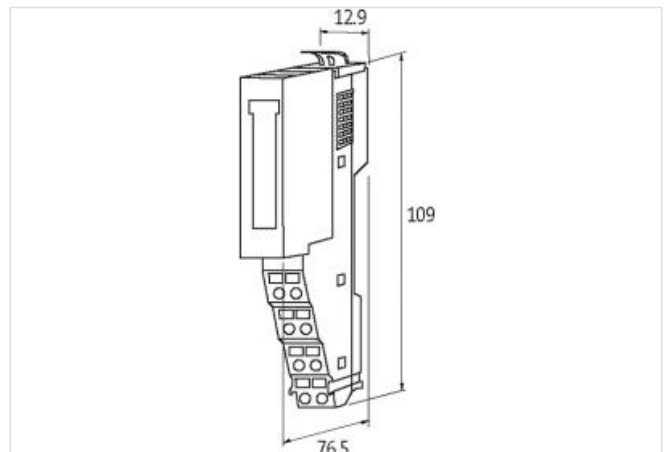
CUBE20S DIGITAL INPUT MODULE DI8

8x24VDC

Expansion module
DI8 - (E)

[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. 60 mA
Module supply	via system connection

Product article number of manufacturer 57280

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

