

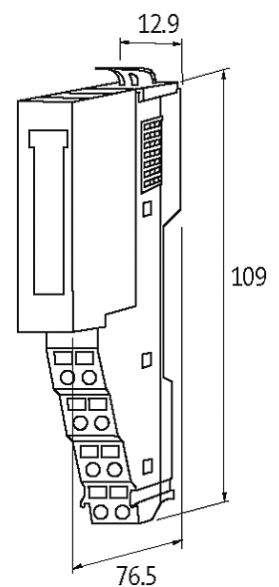
## CUBE20S DIGITAL INPUT MODULE DI2

2x24VDC Time Stamp ETS

Expansion module  
DI2 - (E) ETS

### [Link to Product](#)

#### Illustration



Product may differ from Image

#### Approvals



### Input

|                    |                                                    |
|--------------------|----------------------------------------------------|
| Sensor supply US   | 24 V DC (EN 61131-2), max. 500 mA per module       |
| Type               | PNP (EN 61131-2)                                   |
| Input filter       | max. 100 ns                                        |
| Galvanic isolation | 500 V DC between inputs and internal communication |

### Internal communication

|                     |                       |
|---------------------|-----------------------|
| Module supply       | via system connection |
| Current consumption | max. 85 mA            |

### General data

|                      |                                                                   |
|----------------------|-------------------------------------------------------------------|
| Protection           | IP20                                                              |
| Connection           | Spring clamp plug-in terminals: max. 1.5 mm <sup>2</sup> (AWG 16) |
| Mounting method      | DIN-rail mountable (EN 60715)                                     |
| Temperature range    | 0...+60 °C (storage temperature -20...+70 °C)                     |
| Dimensions H x W x D | 109x12.9x76.5 mm                                                  |

### 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                    |

### Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | TH            |
| customs tariff number | 85389099      |
| EAN                   | 4048879423410 |
| eClass                | 27242604      |
| Packaging unit        | 1             |