



# Datasheet STARS hub IO module

Module with additional STARS interface, for extending STARS network

## Technical data

|                        |  |       |
|------------------------|--|-------|
| Power supply           | 24 VDC                                 |       |
| Max. power consumption | <1 W                                   |       |
| Inputs                 | Input interface                        | STARS |
|                        | Number of additional connected devices | 32    |
| Interfaces             | STARS interface                        |       |
| Temperature            | Operating: +5 °C ... +45 °C            |       |
|                        | Storing: -15 °C ... +50 °C             |       |
| Weight                 | 119 g                                  |       |
| Size (DIN)             | 2 units                                |       |
| Dimentions (W/H/D)     | 35 mm/107 mm/61 mm                     |       |
| Mounting type          | Din rail 35 mm                         |       |
| Safety Rating          | IP20                                   |       |

## Info

Address of device, connected to STARS hub calculates by next formula:

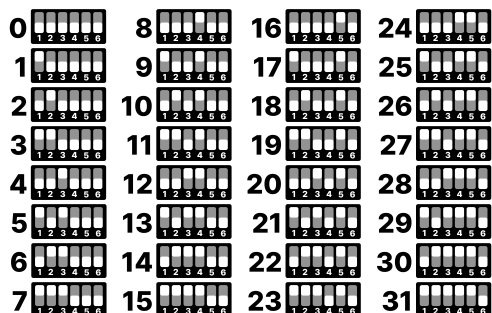
Final device address = (STARS hub address)\*32 + Device address

Example: Module with setted address 23, connected to STARS hub with address 14. In hardware configuration, you will see this module with address:

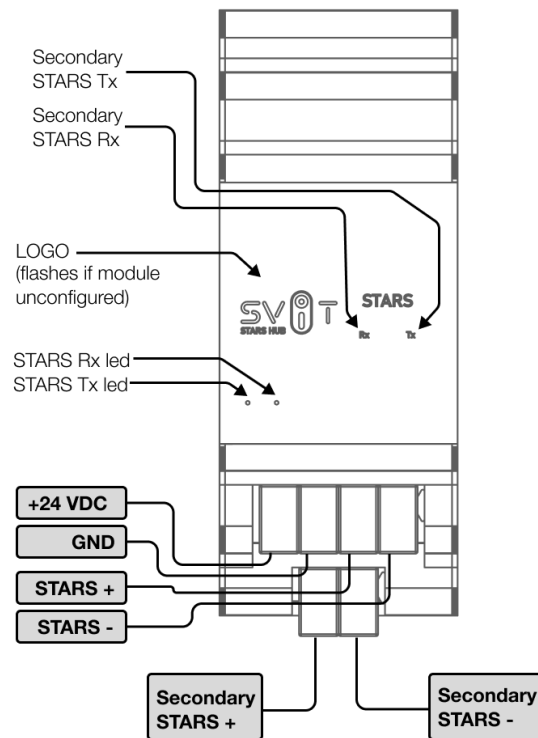
Final address = 14\*32 + 23 = 471

## Module address

Select device address by DIP switch on device



## Wirings



## Warnings



Before proceeding with the assembly, read instructions and schematics available at [www.svit.io](http://www.svit.io). Power supply, loads, other connectible stuff have to be in accordance with device specifications. Manufacture is not responsible for any damage caused by equipment, not connected in a proper way. In case of any questions, please, contact with support team at: [www.svit.io/support](http://www.svit.io/support)

## Cautionary statements



- Danger, caused by electric current
- Incorrect connections can cause an electric shock or fire
- All electric works can be done only appropriate qualified person
- During any works with device, make sure, that supply power is disconnected from the circuit

## Manufacture information

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Syretska 28 str.  
03128 Kyiv, Ukraine (UKR)

## Warranty

Warranty information available at  
<https://svit.io/warranty>