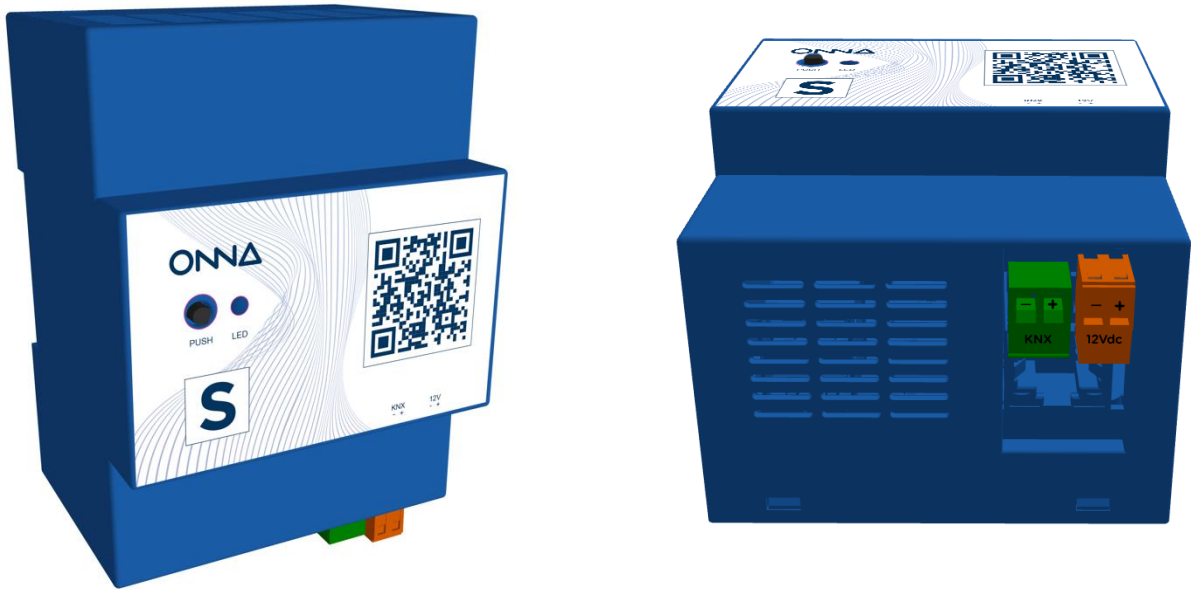## Features

DIN rail module with Onna Living server. Enables control of KNX installations.

- Control of stays with no device limit
- Generation and editing of schedules
- Alert manager with event history
- Possibility of generating and editing scenes
- Integrated thermostat and temperature sensor
- KNX communication bus
- Internal RTC clock with battery
- Communication with app (Android or iOS) without the need to open ports
- Push notifications

Technical Specifications

Environmental considerations	
Operating temperature	0 a 45°C
Operating humidity	10 a 80%, non-condensing
Storage temperature	-20 a 60ºC
Storage humidity	10 a 80%, non-condensing
Processor and memory	
Processor	Cortex A72 1,5GHz
Memory Storage	32GB
Communication	
Ethernet	Gigabit (1000Mbps)
Power supply	
Voltage	8 a 14Vdc
Maximum consumption (start-up)	6W (500mA 12Vdc)
Average consumption	3W (250mA 12Vdc)
KNX	
Voltage	29Vdc
Type	TP1
Consumption	5 a 10mA
Chip	KNX BAOS Module 832
Watch	
Accuracy	20 ppm
Battery	3V, 50mA
Setting	Manual or automatic (Internet NTP)
Others	
Buzzer	80dB
Certification	
UNE-EN 50491-5-1:2010, UNE-EN 50491-5-2:2010, UNE-EN IEC 61000-6-3:2021, UNE-EN 50090-2-2	

ONNA

Dimensions: 4 DIN modules (length: 95 mm, width: 71 mm, height: 58 mm)

Definition of LED status:

- Solid blue: pairing in progress
- Green blink 1/10s: OK status
- Red blink: KNX failure
- Blue blink: Internet failure
- Red-blue blink: KNX and Internet failure

Push button:

- < 5s: enable pairing (for 10 seconds)
- 5-10s: soft reset
- 10-30s: hard reset
- 30-35s: factory reset

Dashboard

ONNΔ