



Heating Actuator Stella Pro EnOcean



Thanks to its outstanding battery life, high actuation force, robust design and extensive configuration options, the Stella Pro EnOcean is ideally suited for use in public buildings such as schools and administrative facilities, as well as hotels, industrial sites, and office buildings.

A unique feature of the Stella Pro EnOcean Flywheel is its ability to operate without a gateway. It can be controlled as a single-room or multi-room solution using our RCU room control unit.

The Stella Pro EnOcean is built on the experience gained from manufacturing more than 20 million heating actuators.

Technical data

Supply voltage:	3,6 V Lithium-Battery C-Celle (changeable)
Adjusting force:	> 150 N
Temperature at the valve:	+20°C to +120°C
Battery life:	> 10 years (depending on usage and network characteristics)
Valve stroke:	4,8 mm
Temperature range:	8°C to 28°C
Dimensions (WxHxD):	60 x 80 x 60 mm
Housing:	Plastic (white), Alu
Weight:	197 g
Installation:	M30x1,5 mm, RA-, RAV-, RAVL-Valve (Metal adapters are available for other valves)
Protection class:	IP20
Area of application:	Indoor
Scope of delivery:	Actuator Stella Pro EnOcean, Instruction manual, Button press tool, (Lithium battery not included)

Radio standard

Communication:	EnOcean (IEC 14543-3-10), Transmit power <10mW, Internal antenna
Frequency range:	868 MHz - Europe und China 902 MHz - North America (on request) 928 MHz - Japan (on request)
Duty-Cycle:	1%/h
EnOcean range:	Up to 30m indoors, (depending on the network environment and building structure)
EEP:	A5-20-01

Environmental conditions

Operating temperature:	0 to +40°C
Ambient humidity:	0 to 95 %
Storage and transport conditions:	Temperature -20°C to +80°C Relative humidity max. 95%

Functions

- Actuator mode
- Closing point control
- Frost protection function
- Configuration and parameterisation visible in EEP
- Status display via LED indicator
- The perfect room solution for expansion with the Eurotronic RCU