

Code: ARU-200

RADIO SIGNALS RETRANSMITTER **ARU-200** SATEL

The ARU-200 module is used to receive transmissions from ABAX 2 wireless devices and then retransmit them. ARU-200 also allows to increase the radio communication range of the ABAX 2 system.

The device is equipped with buffered power adapter and built-in backup battery of 1.8Ah capacity.



Support:	Satel ABAX 2
Number of supported wireless devices:	max. 46
Frequency band:	868 ... 868.6 MHz
Radio communication range (at open area):	• 2000 m @ ACU-220, • 1600 m @ ACU-280
Main features:	• Operation status LED indicator, • Microswitch as tamper contact, • AES encrypted two-way radio communication in the 868 MHz frequency band, • Automatic selection of one of the 4 transmission channels, allowing transmission without interference with other signals, • Built-in advanced power adapter with extended diagnostics, • Li-Ion battery 3.7 V / 1800 mAh
Power supply:	230 V AC
Current consumption:	• 8 mA • max. 15 mA
Environmental class EN 50130-5:	II
Operation temp:	-10 °C ... 55 °C



DATA SHEET

Weight:	0.27 kg
Dimensions:	126 x 158 x 32 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years