

Code: ADD-200

WIRELESS DUSK AND TEMPERATURE DETECTOR **ADD-200** ABAX2 SATEL

ADD-200 detects changes of light intensity (dusk detector) and temperature (temperature detector).

The ADD-200 supports the other devices compatible with wireless ABAX2 system.



Support:	ABAX2
Alarm signaling:	Signal to control panel
Frequency band:	868 MHz ... 868.6 MHz
Radio communication range (at open area):	• ≤ 2000 m @ ACU-220, • ≤ 1600 m @ ACU-280
Battery:	CR123A 3 V - 3.0 V (included)
Backup time:	~ 2 years
Environmental class EN 50130-5:	III

Main features:	• Operation modes : - Twilight Sensor - Light intensity measurement in the range of 2 lx and 250 lx - Option to select one of 16 detection thresholds - Immunity to short and accidental changes of light intensity - Temperature Sensor - Temperature measurement in the range: -30°C ... +70°C - Programmable temperature threshold • Bi-directional encrypted radio communication - AES • Transmission channel diversity - automatic selection of the one of 4 channels that will enable transmission without interference with other signals in the 868 MHz frequency band • Remote update of module software • Remote configuration • LED indication • The "ECO" option allows to extend the battery life up to four times (only in ABAX2) • battery diagnostics • High resistance to wind and weather • "Index of Protection" IP65
Operation temp:	-30 °C ... 70 °C
Color:	White
Weight:	0.07 kg
Dimensions:	58 x 115 x 34 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years