

ASP-105 R

WIRELESSLY TRIGGERED OUTDOOR SIREN

ABAX system is designed as a wireless expansion for any hardwired control panel. Unique technological solutions used by SATEL's engineers ensure the highest possible security level for a wireless system.

FEATURES

- wireless triggering of optical and acoustical signaling
- acoustic signaling: piezo transducer
- optical signaling: ultra bright LEDs
- selection of four acoustic signals
- remote configuration
- long-lasting rechargeable battery powered by external power supply
- tamper protection:
 - against opening
 - against removing from mounting surface
- available also in blue (**ASP-105 BL**) and orange (**ASP-105 O**)



TECHNICAL SPECIFICATION

Operating frequency band	868.0 MHz ÷ 868.6 MHz
Radio communication range (in open area)	up to 500 m
Supply voltage	12 V DC ±15%
Backup lead-acid battery	6 V/1,2 Ah
Standby current consumption (with fully charged battery)	30 mA
Maximum current consumption (with fully charged battery) – optical signaling	80 mA
Maximum current consumption (with fully charged battery) – acoustic signaling	225 mA
Maximum current consumption (with fully charged battery) – optical and acoustic signaling	265 mA
Sound pressure level (at 1 m distance)	up to 120 dB
Security grade according to EN 50131-4	Grade 2
Environmental class according to EN50130-5	IV
Operating temperature range	-25°C...+70°C
Maximum humidity	93 ±3%
Complied with standards	EN 50130-4, EN 50130-5, EN 50131-1, EN 50131-4, EN 50131-5-3
Enclosure dimensions	148 x 254 x 64 mm
Weight	1.01 kg
Name of certification body	Telefication