

ACX-200

ZONES AND OUTPUTS EXPANSION WIRELESS MODULE

The ACX-200 wireless zones and outputs expander is an expansion module that enables wired devices to be included into the **ABAX** two-way wireless system. It is provided with 4 zones for connecting wired detectors in NO, NC, EOL, 2EOL/NO and 2EOL/NC configurations. The module has 4 relay outputs to operate e.g. sirens, and a tamper switch. The maximum range of wireless communication is 500 m in open area. The device is compatible with **INTEGRA 128-WRL** control panel, **ACU-120**, **ACU-270** and the older **ACU-100** and **ACU-250** controllers, as well as with **ARU-100** radio signal repeater. The ACX-200 expander complies with EN 50131-3 requirements for Grade 2.

- **ABAX** wireless interconnect for hardwired security equipment
- 4 zones: NO, NC, EOL, 2EOL/NO, 2EOL/NC configurations support
- 4 independent relay outputs
- tamper protection

TECHNICAL DATA

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| Environmental class | II |
| Supply voltage | 12 V DC |
| Enclosure dimensions | 126 x 158 x 32 mm |
| Operating temperature range | -10...+55 °C |
| Operating frequency range | 868,0 ÷ 868,6 MHz |
| Standby mode current consumption | 130 mA |
| Max. current consumption | 140 mA |
| Weight | 223 g |
| Maximum humidity | 93±3% |
| Radio communication range (in open area) | up to 500 m |
| Complied with standards | EN 50130-4, EN 50130-5, EN 50131-1, EN 50131-3, EN 50131-5-3 |
| Name of certification body | Telefication |
| Security grade according to EN50131-3 | Grade 2 |
| Relay outputs rating (resistive load) | 1000 mA / 24 VDC |

