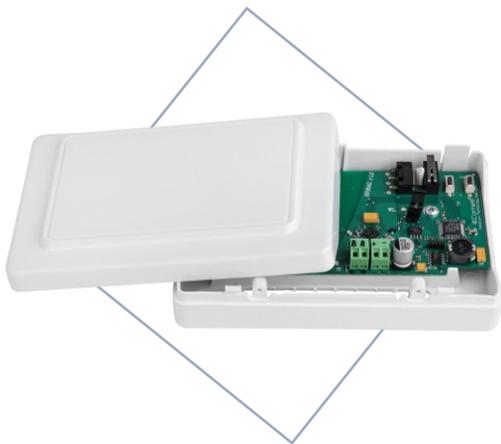


Wireless expander module



- 868MHz Operation frequency:
- Bidirectional communication protocol
- Up to 4 PAX WL Expander modules connected to an Eclipse control panel

Wireless expander module designed for building of hybrid systems with Eclipse series wired control panels and PAX series wireless devices. The protocol supports 6 backup radio channels, so in case of signal jamming the system would switch the radio channel automatically in order to keep the communication going.

PAX WL is connected to the system bus of the Eclipse panel and become part of the system configuration like all other Eclipse modules.

PAX WL module is supplied mounted in a small plastic box suitable for wall mounting.

Features

- Up to 32 wireless PAX devices*
- Up to 99 PAX remote key fobs*
- Up to 4 PAX WL Expander modules connected to an Eclipse control panel
- 2 anti-sabotage tamper switches
- 45° connection terminals for easy cable installation
- LED indication for current status and wireless communication
- Beacon+ protocol type for wireless communication

* Note: To a single PAX WL Expander module. The maximal number of devices and control key fobs depends on the type of the Eclipse panel.

Technical Specifications

Operation frequency:	~ 868MHz
Communication type:	Bi-directional
Protocol type:	Beacon+
Radio distance (open space):	up to 1500m
Power supply from the panel:	9-18VDC
Consumption: - Typical - Maximal	15mA 20mA
Operating temperature range:	from 0°C to +40°C
Enclosure box:	ABS plastic, white
Dimensions:	126x80x32mm

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