

Bus interface for JA-80 one-way wireless devices

Code: JA-110R 80

A radio module designed for communication of the JABLOTRON 100 system with one-way wireless devices of the JABLOTRON 80 Oasis system.



Product description:

It supports the modernization of a wireless Oasis system to a JABLOTRON 100 system with some of the original devices (e.g. detectors) kept.

The JA-110R 80 radio module can be combined in the system with JA-11xR modules that communicate with JABLOTRON 100 components (e.g. keypads, sirens, camera PIR detectors etc.).

Devices supported by the JA-110R 80 module:

- JA-8x detectors
- RC-8x remote controls

Non-supported devices:

- JA-8xF keypads
- JA-84P camera PIR detectors
- JA-80Z repeater
- JA-80x sirens
- TP-xx thermostats
- AC-8x and UC-82 output modules
- JA-8xK control panels

Specifications

Compatible with	F-Link 1.4.0 and higher
Power: via the control panel bus	12 V (9...15 V)
Backup (idle) mode consumption	25 mA
Current consumption (maximum) for cable selection	25 mA
Communication frequency	868.5 MHz
Dimensions	150 x 40 x 23 mm
Classification	security level 2, in accordance with: EN 50131-1, EN 50131-3, EN 50131-5-3

Environment

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II. indoor, general in accordance with EN 50131-1
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Operating temperature range

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-10 °C to +40 °C
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It also meets the requirements of

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ETSI EN 300 220, EN 50130-4, EN 55022, EN 60950-1
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Operation conditions

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ERC REC 70-03
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