

# Agility™ I/O Module

The Agility™ Home Automation Module is a 2-way wireless input/ output expander enabling the connection of hard wired devices to the system and thereby increasing flexibility and future expansion. Using the home automation module an Agility™ installation can be adjusted to support new trends or security solutions that reflect the changing needs in the market regardless of the original installation. The Wireless Home Automation Module supports 4 hardwired zones, 4 outputs and controls up to 16 X10 devices that can be used to control for example, the lights, garage door, garden sprinkler or other home devices.



## Approvals

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**EN50131**

Europe

<https://www.riscogroup.com/uk/products/product/2872>

## Features

- Bi-directional wireless communication
- 2 Relay Outputs (3Amp)
- 2 Transistor Outputs (500 mA)
- 4 Inputs (NO, NC, EOL)
- Fully supervised
- Dual tamper protection (Box & Wall)
- X10 adapter, up to 16 X10 devices
- Compatible with the following RISCO systems: Agility™
- Includes local transformer with rechargeable batteries
- Model: RW132IO4

## Technical Specifications

- Electrical Characteristics
- Power Supply: 14.4VDC/0.5A minimum or 9VAC/0.5A minimum
- Current Consumption: 0.35A maximum
- Rechargeable Backup Batteries: 3 x size AA NiMH cylindrical cell 1.2V 2300 mAh
- Relay Outputs: 2 x 3 Amps 24 VDC programmable
- Transistor Outputs: 2 x 500mA transistors (Open Collector)
- Operating Temperature: -10°C to 40°C (32°F to 131°F)
- Storage Temperature: -20°C to 60°C (-4°F to 140°F)
- Physical Characteristics
- Dimensions: 14.5 cm x 9.0 cm x 4.0 cm (5.7 x 3.54 x 1.57 inch)
- Weight (with batteries): 0.24 Kg (0.52lb)
- Wireless Characteristics
- RF immunity: According to EN 50130-4
- Frequency: 868.65 MHz or 433.92 MHz