

Wireless Security Module

Model:RP432EWS



The Wireless Security Module is used to enable the installation of wireless detectors and accessories with RISCO's hybrid systems and is installed as a Bus device. It offers maximum flexibility in terms of placement to optimise RF performance, whether mounted within the control panel's plastic enclosure or on its own.

The Wireless Security Module supports up to 32 wireless detectors, 16 keyfobs, 4 wireless keypads and 4 wireless sounders. The module is compatible with LightSYS+ and LightSYS 2.

Technical specifications

Item	Model
Certifications	CE, EN50131, IMQ , INCERT, UKCA, PD6662:2017
Power	13 V DC +/- 10%
Current Consumption	Typical 40 mA, Maximum 65 mA
Main Panel Connection	RS485, 4 Wire Bus, up to 1,000 ft. (300m) from Main Panel
Frequency	868.65 MHz
Dimensions	78 mm W x 125 mm H x 25 mm D (3.07" W x 4.9" H X 1" D)
Operating Temperature	-10°C to 55°C (14°F to 131°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)

Ordering Information

Model	PN
Wireless Security Module 868Hz	RP432EWS800A