



### Main

Range	EcoStruxure Security Expert
Device application	Building automation systems Remote security system Apartment complex access Vehicular gate operation
Product or component type	Wireless receiver

### Complementary

Range compatibility	EcoStruxure Security Expert controller EcoStruxure Security Expert wireless transmitter
[Ue] rated operational voltage	12 V DC
[Ie] rated operational current	55 mA
Type of receiver	Synthesized PLL
Transmission frequency	433.92 MHz
Operating distance	100 m in free field 200 m maximum
Emission power	58 mW
Emission power	100 mW
Modulation technique	AM/ASK
Receiver sensitivity	- 121 dBm
Operating mode	RS232 system Wiegand system Standalone PGM control
Storage capacity	600 ID (standalone)
Input impedance	50 Ohm
Output type	4 xopen collector NPN output 1 xform C relay
Contacts type and composition	NO/NC programmable
Length	73 mm
Width	50 mm
Height	26.5 mm
Net weight	56 g

### Environment

Ambient air temperature for operation	-20...70 °C
Standards	ICES-003: class A FCC CFR 47 part 15: class A CAN/ICES-003: class A NMB: class A
Product certifications	CE[RETURN]ACMA[RETURN]AS/NZS
Quality labels	RCM
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.2 cm
Package 1 Width	3.7 cm
Package 1 Length	15.7 cm
Package 1 Weight	110.0 g

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>