

Description

volo and volo-in are proximity readers designed to manage the arming and disarming of the Ksenia Security intrusion system, or more generally, to activate or deactivate programmed home automation scenarios. Operation is performed by presenting a Mini Tag to the integrated RFID reader. They connect to the control panel via the 4-wire KS-BUS interface and are configured directly through the control panel.

volo is the outdoor proximity reader that allows you to easily activate and deactivate 5 programmed Scenarios, including arming and disarming the alarm system.

The volo reader has an RGB LED with 5 different colours – red, green, blue, yellow and white – each of which can be associated with a scenario: simply place the Mini Tag close to the reader, wait for the LED to light up in the colour associated with the scenario and remove the key.

The volo reader also displays the system status: it will light up green to indicate that the system is disarmed and ready to be armed, red when it is fully armed, and blue when it is partially armed.



KSI2200000.310 - volo white
KSI2200000.300 - volo black



KSI2200002.300 - volo-in

volo-in is an indoor proximity reader, using RFID technology, with acoustic and light signals, which allows you to easily activate and deactivate 5 programmed scenarios, including arming and disarming the alarm system. The volo-in reader has an RGB LED with 5 different colours – red, green, blue, yellow and white – each of which can be associated with a scenario: simply bring the Mini Tag close to the reader, wait for the LED of the colour associated with the scenario to light up and move the key away. It also has acoustic feedback and a system status display function.



Technical Specifications

	volo	volo-in
Power supply:	13.8 Vcc	13.8 Vcc
Current consumption:	40 mA	10 mA
Proximity reader RFID technology:	13.56 MHz	13.56 MHz
Dimensions:	163 x 119 x 14,5 mm (LxHxP)	46 x 19 x 44 mm (WxHxD)

How to order

KSI2200000.310 - volo white

KSI2200000.300 - volo black

KSI2200002.300 - volo-in

Accessories



KSI2200001.300 black / KSI2200001.310 white
Mounting frame for DIN 503 box installation



KSI7600003.000 - Mini Tag-D with DESFire® technology



KSI7600000.000 - Mini Tag-M with MIFare® technology

System maximum configuration

lares 4.0 model	wls 96	16	40	40 wls	140 wls	644 wls
Maximum number of user interfaces on BUS	3	6	24	24	40	64

Certifications

volo

Europe - CE, RoHS
IMQ: EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020, EN 50131-3:2009, EN 50131-6:2017, EN 50131-10:2014, EN 50131-5-3:2017, EN 50136-1:2012 + A1:2018, EN 50136-2:2013, EN 62368-1:2020 + A11:2020
Grade 3 - Class II

INCERT: T031: 2017 + A1:2018+ A2:2022
SBSC: SSF 1014, utgåva 6



D-Q2T-0028

volo-in

Europe - CE, RoHS
IMQ: EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020, EN 50131-3:2009, EN 50131-6:2017, EN 50131-10:2014, EN 50131-5-3:2017, EN 50136-1:2012 + A1:2018, EN 50136-2:2013, EN 62368-1:2020 + A11:2020
Grade 3 - Class II

INCERT: T031: 2017 + A1:2018+ A2:2022



D-Q2T-0032

Technical specification, appearance, functional and other product characteristics may change without notice.