4998113948 SmartKey reader with keypad

▶ Reader with keypad for Smartkey Arming device

▶ Two-factor authentication provided by the combination of contactless reader and pin code

▶ High security through "Challenge & Response" procedure

▶ LED and buzzer to provide system status and operation information

The SmartKey code keypad with integrated reader combines the function of a reader and a SmartKey code keypad in one unit.
Arming/disarming is carried out by using the SmartKey key then entering the user code.

If someone is forced to disarm the intrusion alarm system, a silent alarm (hold-up alarm) can be set off remotely via the code keypad. The code keypad can be surface mounted or flush mounted (outside the secure area).

Functions

Initial set-up and operation is the same as with one reader + one code keypad. If required, the SmartKey code keypad can be operated in conjunction with a reader. The SmartKey code keypad with integrated reader can also be used as an autonomous code keypad.

The reader for the SmartKey key is located in the middle of the unit (not visible from the outside). To operate, hold the SmartKey key in the middle of the SmartKey code keypad (with integrated reader) at a maximum distance of 2 cm.
The code keypad, used in conjunction with the reader, allows arming and disarming of the intrusion alarm system only after the correct combination of numbers has been entered at the keypad.
Arming/disarming is carried out by using the SmartKey key then entering the user code.

Regulatory information

Region	Regulatory compliance/quality marks	
Europe	CE	SmartKey

Parts included

Quantity	Component
1	SmartKey Reader with keypad
1	Mounting frame and screws
1	Cable
1	Installation notes

Technical specifications

Electrical

Operating voltage (VDC)	12 VDC – 15 VDC

Buzzer

Operating voltage (VDC)	3 VDC - 15 VDC
Maximum current consumption in mA	13

Indicator current consumption in mA

LED green	20
LED yellow	20
LED red	2

Mechanical

Color	White
Connector type	6-pin shielded permanently cast
Cable length (m)	6 m
Weight (g)	600 g
Dimensions (H x W x D) (cm) without blinds	8 cm x 8 cm x 4 cm
Dimensions (H x W x D) (cm) with blinds	8 cm x 8 cm x 6.5 cm

Environmental

Operating temperature (℃)	-25 ℃ – 60 ℃
Storage temperature (℃)	-25 ℃ – 60 ℃
Environmental class (EN 50130-5)	III
IP rating	IP65

Ordering information

4998113948 SmartKey reader with keypad
Non-contact reader for SmartKey key and user code entry
Order number **4998113948 | 4.998.113.948**

4998113951 SmartKey reader, replacement foil
For replacing the membrane keypad or screen for the SmartKey code keypad with integrated reader
Order number **4998113951 | 4.998.113.951**

Accessories

IUI-SKKPAC SmartKey reader, blinds, VdS-C
For more stable and greater view protection for the SmartKey code keypad with integrated reader
Order number **IUI-SKKPAC | 4.998.149.197**

F01U511348 SmartKey, 3 keys with security card
3 x SmartKey keys and security card
Order number **F01U511348 | F.01U.511.348**

F01U511349 SmartKey, 1 key, additional
1 x additional SmartKey key for IUI-SKK-3S key set
Order number **F01U511349 | F.01U.511.349**

F01U511350 SmartKey, standard key
1 x SmartKey key without security card
Order number **F01U511350 | F.01U.511.350**