

4998021692C20 SmartKey reader



An intrusion alarm system is armed and disarmed using an electronic key on the reader.

Regulatory information

Region	Regulatory compliance/quality marks	
Europe	CE	SmartKey

Parts included

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

Technical specifications

Mechanical

Dimensions (H x W x D) (cm)	8 cm x 8 cm x 4 cm
Weight (g)	350 g
Cable length (m)	6 m
Connector type	6-pin shielded permanently cast
Color	White
LED color	Red; Yellow; Green

- ▶ Reader for Smartkey Arming device
- ▶ Simple, contactless operation
- ▶ High security through “Challenge & Response” procedure
- ▶ LED and buzzer to provide system status and operation information

Electrical

Maximum range in cm	2.0
Frequency in kHz	125
Transmission power in mW	250
Operating voltage (VDC)	12 VDC – 15 VDC
Current consumption (mA)	13 mA

Buzzer

Operating voltage (VDC)	3 VDC - 15 VDC
Current consumption (mA)	13 mA

LED Indicator Current consumption (mA)

Green	20 mA
Yellow	20 mA
Red	2 mA

Environmental

Environmental class (EN 50130-5)	III
IP rating	IP65
Operating temperature (°C)	-25 °C – 70 °C

Storage temperature (°C)	-40 °C – 85 °C
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Ordering information

4998021692C20 SmartKey reader

Non-contact reader for SmartKey key

Order number **4998021692C20** | **4.998.021.692.C20**

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**

4998040653 SmartKey arming device, cover cap, 5pcs

Cover cap for SmartKey arming device 5pc

Order number **4998040653** | **4.998.040.653**

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