

SENSORS AND TRANSMITTERS

paladin 683 010 rfs



Overview

- Wireless pushbutton interface
- Temperature sensor (Measuring range -10°...+70° C)
- Adjustable alarm conditions
- A lot of functions of each input
- Input for up to two wired push buttons for transmission via RF
- Battery operated (battery lifetime approx. 8 years)
- Bi-directional KNX RF communication
- KNX-RF 1.R S-Mode
- Test mode for a faster status request
- Compact housing
- Flush mounting
- Protection degree IP 20

Order numbers

■ **paladin**

683 010 rfs Pushbutton interface

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Technical data

Power supply	Battery operated 2 x 3 V CR2025 (included)
Battery lifetime	approx. 8 years
Sensors	Temperature
Measuring range temperature sensor	-10° ... +70°C (+/- 0,3°C)
KNX medium	KNX RF 1.R
Application software	ETS5
Commissioning mode	System-Mode (S-Mode)
Radio-Frequency	868,3 Mhz
Transmission power	<10dB
Range	In free field: 100m Indoors: approx. 30m
Permitted ambient temperature	0° C...+45° C
Dimensions	45 x 42 x 12 mm
Mounting	Flush mounting
Protection degree	IP 20

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