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Gumbi G-3-H

Dedicated Configurable Touch Screen Controller

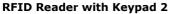






RFID Reader with Keypad 1







Alarm



Switch
Gumbi G-3-H



Card Holder

- Dedicated configurable compact controller with built-in contactless card reader and touch screen
- In a square G-type housing for surface installation
- Specially designed for hotels, B&B and renting apartments
- Reading frequency 13.56 MHz (Mifare Classic, Mifare DESFire)
- User-adjustable touch screen layout (reader, numeric keypad, simple alarm device, switch, card holder)
- For access control, switching on / off alarm devices, as single or double light switch, home automation, hotel
 applications
- Programming in stand-alone mode with a master card or master PIN or Bluetooth application for mobile devices
- In advanced mode, it can work with any of Jantar's access control or time and attendance software
- An additional power supply with an integrated communication converter (eg Spider W5-B, Spider W40-B, Spider H20-B) is required for connection to the LAN.

Technical data	
Dimensions	90 x 90 x 16 mm
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Built-in RFID reader	yes
Screen	resistive TFT touch screen, diagonal 3,5", resolution 320 x 240
Screen layout	user configurable
Reading frequency	13,56 MHz
ID credentials	Mifare Classic, Mifare Desfire EV1 / EV2 / EV3,
Anti-cloning protection	yes, 3PRO (Mifare DESFire)
Readeing distance	5 cm
Memory	up to 20 users and 1.000 events
Anti-sabotage protection	yes, 3-axis g-sensor
Real Time Clock	yes, capacitive battery backup (up to 8 hours)
Signalization	changing colors and icons on the screen
Sound	yes – piezzo buzzer
Protection	IP 21 – for indoor installation
Operating temperature	od -20 °C do +40 °C
Power supply	external, 9-14 V DC (Spider W5-B, Spider W40, Spider W40-B,
	Spider H20, Spider H20-B)
Current consumption	270 mA
Voltage-free inputs	2 - push button, door status switch
Transistor output	2 – electric lock, alarm output
Max. transistor output	500 mA
Communication	RS-485, Bluetooth

Ordering codes	
GUMBI G-3-H	Dedicated configurable controller in square type G casing, with built-
	in RFID reader and touch screen, Bluetooth, 13,56 MHz
GUMBI X-AH	Card holder for Gumbi G-3-x

