



TECHNISMART RFID tags

RFID Tags for TECHNISMART 1

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
blue	4019588095656	0000/9565	18 g	2 g	27 x 27 x 2 mm	80 x 135 x 5 mm

TOP FEATURES

RFID tag for verification on the RFID keypad

Theft and tamper protection

Simple connection via TECHNISMART App

433,92 MHz wireless technology

Alerts events defined in the smart home system

Component for the TECHNISMART alert system

Cordless battery operation

RFID

Standard: ISO 11784/11785

Frequency: 0,125 MHz

UID: 32 byte

WLAN

WLAN: Ja (802.11ac)

AMBIENT OPERATING CONDITIONS

Ambient temperature: -10 ... 45 °C

Humidity: 10 ... 75 %

BLUETOOTH VERSION & PROFILE

Bluetooth version: 5

CONNECTIONS

Ethernet 10/100 (RJ-45): Yes

DC IN: 1

USB: 2

FUNK COMMUNICATION

Telecommunication: Z-Wave Plus

Range inside: max. 30 m

Range outside: max. 100 m

operating frequency: 868,42 MHz

NETWORK & COMMUNICATION

Bluetooth: Yes 4.1 LE

OPERATION POSSIBILITIES

Tablet PC: Ja

Smartphone: Ja

OTHER FEATURES

OSD languages: English, German

POWER SUPPLY

Battery life: up to 120 min pro Akkuladung auf niedrigster Stufe

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: DC 18 V / 3.300 mA

Rechargeable battery: Lithium ions with 14,4 V, 2.600 mAh und 37,44 Wh

Effective output: 3 W

Non rechargeable battery: 2 x 1,5 V Alkaline, AAA, Klasse III

Type of power supply: External

SCOPE OF DELIVERY

2x RFID Tags