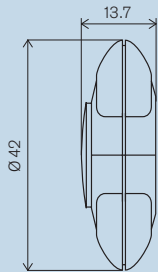


# TRANSPONDERS 3064



Lifestyle transponder 3064 – standard version with midnight-blue button



Dimensions in mm

The transponder is used as the means of identification in the System 3060, in order to activate digital cylinders and Smart Relays. Typical scanning distances are up to 40 cm to the cylinder and up to 120 cm to the Smart Relay.

## PRODUCT VERSIONS:

- Standard transponder in a robust casing with midnight-blue button
- Version identical to the standard transponder but with a dark-red button
- Combi-versions with bonded casings and/or sequential numbering
- Transponder for use with validation terminal (please note: separate firmware)
- Transponder with an additional passive chip for integrating external systems.
- Transponder approved for explosion protection zone 1, certification: intrinsic safety ib, zone 1, group IIC, T3, II2G
- Transponder for fire brigade key tubes up to 33 mm inner diameter
- Password transponder for storing the locking system password
- Switching transponder with two connection wires enabling the floating contact of an external device to be activated

## TECHNICAL SPECIFICATIONS:

- Designer casing made from black plastic (polyamide)
- Diameter: 42 mm, thickness: 13.7 mm
- Degree of protection: IP 65, with bonded casing IP 66
- Environment category III
- Integrated lithium button cell type CR 2032
- Battery life: up to 1 million activations or up to ten years on standby
- Validity can be set (activated/deactivated) up to six months in advance
- Can store data sets for three independent locking systems

## TRANSPONDERS 3064

### ORDERING DETAILS:

Standard version with midnight-blue button	TRA
With red button	.ROT
For use with validation terminal	.VDT
With sequential numbering	.NR
With bonded casing	.SPEZ
With extra internal EM4102 chip	.RFID.EM
With extra Hitag1 chip	.RFID.HITAG
With extra Hitag 2 chip	.RFID.HITAG2
With extra Mifare 1k chip	.RFID.MIFARE
With extra Legic (MIM256) chip	.RFID.LEGIC
For explosion protection zone 1	TRA.EX
For fire brigade key tubes	TRA.FSR
Password transponder for storing the locking system password	TRA.PWD
Switching transponder with two connection wires	TRA.SCHALT
10 lanyards in SimonsVoss design for carrying transponder around the neck	TRA.BAND
5 transponder casings with blue button, no electronics	TRA.GH
5 transponder casings with red button, no electronics	TRA.GH.ROT