# ABUS Transponder green MIFARE DESFire EV1 (4K Security) 



The battery-free RFID key fob is the identification medium for ABUS access control systems and other ABUS security systems based on MIFARE® DESFire®. It serves as a locking medium for all wAppLoxx and TECTIQ systems, additionally it enables the operation of other ABUS security systems, such as the Secoris intrusion detection system. Thanks to 13.56 MHz RFID technology, these security systems can be operated conveniently, securely and contact-free. The transponder itself presents itself in a very robust condition and is perfectly suitable for all indoor and outdoor applications (IP68). With the pre-programmed ABUS "security application", the highest level of copy and manipulation protection is additionally guaranteed on a MIFARE® DESFire $® 4 K$ EV1 technology basis.

## Technologies

- Attractive RFID key fob (MIFARE® DESFire® 4K EV1)
- Contactless opening of all ABUS wAppLoxx and TECTIQ door components
- Operation of other ABUS security systems, e.g. Secoris burglar alarm system
- Highest copy and manipulation protection with pre-programmed ABUS security application
- Suitable for indoor and outdoor use (IP68)
- Easy management thanks to consecutive numbering
- Sturdy design

Technical data - ABUS Transponder green MIFARE DESFire EV1 (4K Security)

| Colour | green |
| :--- | :--- |
| Dimensions | $36.5 \times 45.3 \times 5.5 \mathrm{~mm}$ |
| Gross weight | $0,09 \mathrm{~kg}$ |
| Height | $45,3 \mathrm{~mm}$ |
| Housing material | Novodur (Body), polished stainless steel (frame) |
| IP protection class | 68 |
| Item abbreviation | T-MIF-DES-4K-SEC-G |

## ABUS Transponder green MIFARE DESFire EV1 (4K Security)

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| Net weight | $0,06 \mathrm{~kg}$ |
| :--- | :--- |
| PSTI conformity required | No |
| Reader type | MIFARE® DESFire® 4K EV1 (70pf) |
| Width | $36,5 \mathrm{~mm}$ |

