



Simple standalone access controllers – LOKUS



Lokus A-1-B



Lokus O-1-B



Lokus K-1-B

- Economy standalone controllers with built-in contactless cards reader, with keypad for entering numerical codes (Lokus K only)
- For very basic access control solution - for users who want to replace the traditional keys with electronic identification means (contactless cards, key fobs, bracelets) or a numerical code and do not require computer supported advanced access control
- Designed for both private and residential buildings, hotel rooms, offices, shops and garages, for opening barriers, lift doors, switching on/off alarm systems, etc.
- Suitable for mounting outdoors
- In various operation modes, Lokus allows access for up to 100 users (1 master + 99 users)
- The entire set-up procedure can be carried out with a master card or master code
- The device signals its current operation mode with LED and buzzer
- Possible conversion to an advanced reader with 26-bit Wiegand output in case upgrade to an advanced access control is needed (by this longer reading distance (up to 20cm) in comparison with standard readers can be achieved)

TECHNICAL DATA

- **Dimensions:**
 - 120x95x15mm (Lokus A-1-B)
 - 58x120x15mm (Lokus O-1-B)
 - 58x120x18mm (Lokus K-1-B)
- **Reading frequency: 125kHz**
- **Reading range: from 10 to 20cm**
- **IP65 protection**
- **External power supply 9 to 14V DC (Spider W5, Spider W40)**
- **Door status and push button inputs**
- **Door strike transistor output (500mA)**
- **Operating temperature: from -20°C to +70°C**
- **Max. current consumption 60mA**
- **LED and buzzer for door status signalization**

ORDERING CODES

Code	Specification
LOKUS A-1-B	Lokus in A-B box, 125kHz
LOKUS O-1-B	Lokus O-B box, 125kHz
LOKUS K-1-B	Lokus with keypad in K-B box, 125kHz

*Lokus A and O - with 6x0,22 alarm cable (3m)
Lokus K - with 6 wires flat cable (25cm)*