

# WLX Pro Wall Reader-Set IP67 Industrial Access black

Art.-Nr. ACSE00028

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The wAppLoxx Pro Wall Reader ideally expands the digital access system's fields of application with closing and locking technology. Electronic door openers, motorised locks, electronic cabinets or gates: With the Wall Reader, all important access points are reliably controlled. The special added value: The Wall Reader can be accessed via app as part of the wAppLoxx Pro system - allowing electronic garage doors or already installed motorised locks, for example, to be controlled intelligently at any time through the app - even while on the go.\* The high-quality, scratch-resistant glass front serves to identify access authorisations by reading in the locking medium and provides feedback to the user in the form of visual and acoustic signals.

## Technologies

- Ideal for controlling electronic door and gate drives, door openers, lifts, barriers, rolling grilles, turnstiles
- Wall Reader RFID reading unit with encrypted BUS connection to control unit (wAppLoxx Pro Bridge Box)
- High manipulation resistance thanks to separation of reading and control unit
- Encrypted AES 128 bit data transfer between wAppLoxx Pro Wall Reader, Bridge Box and Control
- Wall Reader: Elegant design in black or white with high-quality scratch-resistant glass
- External input on the Bridge Box allows a relay to be switched, e.g. for switches, buttons, etc.
- Other jumper settings, e.g. control of the 2nd relay in case of tampering, Wall Reader mute switching, pulse, delay, etc.
- BUS cable (5-core) already included in the scope of delivery with the reader (6m)
- Optical and optional alarms
- Weather-resistant as per IP 67

## Technical data - WLX Pro Wall Reader-Set IP67 Industrial Access black

|                          |  |
|--------------------------|--|
| Colour                   | black  |
| Item abbreviation        | WLX-PRO-Set-WR-A-S-01                                  |
| Locking media            | Mifare DESfire EV1, Mifare DESfire EV2, Mifare Classic |
| PSTI conformity given    | Yes  |
| PSTI conformity required | Yes  |

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## Technical data - WLX Pro Wall Reader-Set IP67 Industrial Access black

|             |  |
|-------------|--|
| Programming | Configuration and system administration via wAppLoxx Pro Control |
|-------------|--|

## Technical data - WLX Pro Bridge Box Industrial Access

|                     |  |
|---------------------|--|
| Area of application | In- and Outdoor - not freely accessible      |
| Colour              | white  |
| Connections         | 1 external input                             |
| DC voltage supply   | 3 A / 12 V                                   |
| Dimensions          | 131 x 95 x 57 mm                             |
| Housing material    | PVC  |
| IP protection class | 66   |
| Item abbreviation   | WLX-PRO-BBI-A                                |
| Radio frequency     | 868,3 MHz                                    |
| Wireless range      | 30 m indoor use (100 m free field nominal) m |
| EAN                 | 4043158169478                                |

## Technical data - WLX Pro Wall Reader IP67 black

|                                     |  |
|-------------------------------------|--|
| Area of application                 | outdoor use                            |
| Colour                              | Frame silver / Glass black             |
| Connections                         | BUS                                    |
| Dimensions                          | 119 x 97 x 20 mm                       |
| Housing material                    | genuine glass and metal frame          |
| IP protection class                 | 67                                     |
| Max. operating temperature          | 60 °C                                  |
| Min. operating temperature outdoors | -25 °C                                 |
| Reader type                         | Mifare Desfire EV1 & 2, Mifare Classic |
| EAN                                 | 4043158152982                          |