

WLX Pro Wall Reader-Set IP44 Industrial Intrusion black

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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 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.
- Industrial Brigde Box variant (Standard ELS TK PC chassis) for industial usage / IP66 conformity
- Optical and optional alarms
- Function to arm or disarm the alarm system

Technical data - WLX Pro Wall Reader-Set IP44 Industrial Intrusion black

| Locking media | Mifare DESfire EV1, Mifare DESfire EV2, Mifare Classic |
|--------------------------|--|
| PSTI conformity given | Yes |
| PSTI conformity required | Yes |
| Programming | Configuration and system administration via wAppLoxx Pro Control |



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Technical data - WLX Pro Wall Reader IP44 black

| Area of application | Indoor and sheltered outdoor use |
|----------------------------|----------------------------------|
| Colour | black |
| Connections | BUS |
| Dimensions | 110 x 86 x 17 (Gira frame) mm |
| Housing material | PVC with genuine glass |
| IP protection class | 44 |
| Max. operating temperature | 60 °C |
| Min. operating temperature | -25 °C |
| EAN | 4043158160000 |

Technical data - WLX Pro Bridge Box Industrial Intrusion

| 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-I |
| Radio frequency | 868,3 MHz |
| Wireless range | 30 m indoor use (100 m free field nominal) m |
| EAN | 4043158169508 |