

# WLX Pro Wall Reader-Set IP44 Industrial Access black

Art.-Nr. ACSE00022

Seite 1 von 2



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 Bridge Box variant (Standard ELS TK PC chassis) for industrial usage / IP66 conformity
- Optical and optional alarms

## Technical data - WLX Pro Wall Reader-Set IP44 Industrial Access black

Item abbreviation	WLX-PRO-Set-WR-A-S-I
Locking media	Mifare DESfire EV1, Mifare DESfire EV2, Mifare Classic
PSTI conformity given	Yes
PSTI conformity required	Yes
Product security updates at least until	2027-05-01

# WLX Pro Wall Reader-Set IP44 Industrial Access black

Art.-Nr. ACSE00022

Seite 2 von 2

## Technical data - WLX Pro Wall Reader-Set IP44 Industrial Access black

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

## 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 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