

WLX Pro Wall Reader-Set IP44 Access black

Art.-Nr. ACSE00012

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The wAppLoxx Pro wall reader ideally expands the areas of application of the digital access system to include locking and control technology. Electronic door openers, motor locks, electronic barriers or gates: the wall reader reliably controls all important access points. The special added value: As part of the wAppLoxx Pro system, the wall reader can be accessed via app - this means that, for example: electronic garage doors or motorised locks already in place can be controlled smartly and at any time via app - even when on the move*. The high-quality and scratch-resistant glass front is used to identify access authorisations by reading the locking medium and gives the user feedback with visual and acoustic signalling.

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.
- BUS cable (5-core) already included in the scope of delivery with the reader (6m)
- Optical and optional alarms

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

Item abbreviation	WLX-PRO-Set-WR-A-S
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

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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 Access

Area of application	Indoor
Colour	white
Connections	1 external input
DC voltage supply	3 A / 12 V
Dimensions	100 x 135 x 30 mm
Housing material	PVC
Item abbreviation	WLX-PRO-BB-A
Radio frequency	868,3 MHz
Wireless range	30 m indoor use (100 m free field nominal) m
EAN	4043158169461