WLX Pro Wall Reader-Set IP67 Industrial Access black

Art.-Nr. ACSE00028

The wAppLoxx Pro Wall Reader ideally expands the digital access system's use cases with closing and locking technology. Electronic door openers, motorised locks, electronic barriers or gates: the wall reader reliably controls all important access points. 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 reader 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 in a robust metal housing
- 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 housing) for commercial use with IP66 protection class
- Optical and optional alarms
- Wall reader: Weather-resistant thanks to IP 67

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

Article abbreviation	WLX-PRO-Set-WR-A-S-OI
Closing media	Mifare DESfire EV1, Mifare DESfire EV2, Mifare Classic
Colour	black
Depth	20 mm
Height	97 mm
Max. Operating temperature	70 °C
Min. operating temperature	-20 °C
Mounting type	Surface mounted
Net weight	1.134 kg
PSTI conformity given	Yes
PSTI conformity needed	Yes
Product security update min until	2030-12-31
Programming 1	Configuration and system administration via wAppLoxx Pro Control
Radio networked	Yes
Standalone	No
VdS class	without
width	119 mm

Technical data - WLX Pro Wall Reader IP67 black

Areas of application	outdoor use
Colour	Frame silver / Glass black
Connections	BUS
Dimensions	119 x 97 x 20 mm
Height	70 mm
Housing material	genuine glass and metal frame
Max. Operating temperature	60 °C
Min. operating temperature outside	-25 °C
Net weight	0.56 kg
Protection class IP	67
Reader type	Mifare Desfire EV1 & 2, Mifare Classic
EAN	4043158152982

Technical data - WLX Pro Bridge Box Industrial Access

Areas of application	In- and Outdoor - not freely accessible
Article abbreviation	WLX-PRO-BBI-A
Colour	white
Connections	1 external input
DC power supply	3 A / 12 V

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Technical data - WLX Pro Bridge Box Industrial Access

Dimensions	131 x 95 x 57 mm
Housing material	PVC
Net weight	0.28 kg
Protection class IP	66
Radio frequency	868.3 MHz
Radio range	up to 30 m indoors / free field nominal 100 m
EAN	4043158169478

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