WLX Pro Wall Reader-Set IP44 Industrial Intrusion black

ABUS
Security Tech Germany

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 0utdoor - 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