

# WLX Pro Repeater

Art.-Nr. ACPA00007

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For more reception and range - the wAppLoxx Pro Repeater

For a larger expansion stage, the wAppLoxx Pro system allows more range with the wAppLoxx Pro Repeater. Up to 32 cylinders can be learned into one repeater. With the duplex antenna technology and the possibility of connecting external antennas, there are additional flexible application possibilities. In total, up to 6 repeaters can be used per wAppLoxx Pro Control and the radio range can be extended to up to 60 m between CTRL and door components.

## Technologies

- Wireless extension of the wAppLoxx Pro system
- up to 32 door components (wAppLoxx Pro cylinder or wall reader) per repeater
- Management via wAppLoxx Pro Control
- Encrypted AES 128-bit radio transmission
- Emergency power supply via battery (optional)

## Technical data - WLX Pro Repeater

Battery - type	Lead gel battery for at least 20 hours backup power supply (accessory: ACAC00068)
Colour	white
DC voltage supply	3 A / 12 V
Dimensions	164 x 164 x 37 mm
Emergency power supply possible	Yes
Environmental conditions	Indoor use, max. relative humidity: 80% - non-condensing
Housing material	plastic
Item abbreviation	WLX-PRO-RP
Length	37 mm
Max. operating temperature	40 °C

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## Technical data - WLX Pro Repeater

Min. operating temperature	0 °C
PSTI conformity given	Yes
PSTI conformity required	Yes
Product security updates at least until	2027-05-01
Programming	Programming/system management via wAppLoxx Pro Control Plus
Radio frequency	868,3 MHz
Signalling	optically
Width	164 mm
Wireless range	Indoors: 30 m, outdoors: 100 m