CYLOX™ One 45/45

MORE COMFORT. MORE SECURITY. CYLOX ONE.

Whether front door, flat door, garden gate and door, garage, technical room or rehearsal room: with the CYLOX One, you can secure every door in a smart way - and easily share access digitally with everyone who is welcome. Without keys. Without effort.

The change can be made in just a few steps: replace the existing door cylinder in your door with the electronic CYLOX One - and open your door without a key in future thanks to the ABUS One app. Optionally also with the help of a separately available finger scanner, keypad with numeric code or remote control. Smart access in next to no time A tap in the app, a turn of the knob and you can open or lock the door. With the Easy Access function, activation is even automatic - so your smartphone can stay in your pocket. Even smarter with the BRIDGE One The separately available BRIDGE One enables remote activation. You can also use this to connect your CYLOX One to the smart home systems from Google and Amazon. Reliable security - mechanical and digital

The event log shows you when the cylinder was activated. The SKG***-certified cylinder with drill protection protects against attempts to break in with tools, among other things. Digital security is provided by the Keycard for authentication and the SmartX™ technology developed by ABUS for secure Bluetooth™ communication.

Technologies

- Door cylinder with electronically activated outside knob and mechanical inside knob – the door can be locked and unlocked manually from the inside at any time
- Setup and activation via app: up to 28 users can activate the CYLOX One via the ABUS One app – further options via separately available accessories (finger scanner, keypad, remote control)
- Easy Access: function for automatic activation of the cylinder when the smartphone is brought within a previously defined distance of the door – approach the door, turn the knob, arrive home
- Installation without drilling or gluing: easy replacement of the door cylinder with the CYLOX One – therefore also suitable for rental properties
- Powered by a replaceable battery (1x CR2 battery is included), so no cables need to be installed – the battery status

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can be viewed in the app, and the app and cylinder give an early warning when the battery is low
- High security thanks to ABUS SmartX™ technology, AES 128-bit encryption and ABUS Keycard for admin authentication
- SKG***-tested drill protection for increased security against break-in attempts
- Dustproof and waterproof according to IP67 certification
- Available in lengths: 30/30 mm, 30/35 mm, 40/40 mm and 45/45 mm (outside/inside)
- Other lengths and variants (half cylinder; with inside key instead of inside knob): can be ordered from specialist dealers

Operation and use

- Keyless opening and locking: front door, flat door, side entrance doors and other access doors with Euro profile cylinder (standard cylinder shape for house doors)
- Flexible use: the electronic door cylinder is suitable for securing front doors, flat doors, holiday apartment doors, office doors, entrance doors, garden gates and summer house doors as well as side doors of medical surgeries, club houses, technical room doors, etc.
- Smart operation and setup: the electronic door cylinder is activated with the ABUS One app on the smartphone or smartwatch – the door is opened or locked by turning the knob
- Optional accessories: The electronic cylinder can also be activated with a separately available finger scanner, the keypad for PIN codes or a remote control
- Simple installation: undo the screw of the existing door cylinder, replace the cylinder with the CYLOX One, tighten the screw again – no drilling into the door, no gluing
- Remote access and smart home use (Google and Amazon) possible: with separately available BRIDGE One
- Important note: The CYLOX One is suitable only for doors with Euro profile cylinders – not suitable for doors with escutcheon plate (with pulling protection) or for interior doors with warded lock

Technical data - CYLOX™ One 45/45

ABUS One App	Yes
Bluetooth	Yes
Bluetooth standard	5.1
Drill protection	Yes
Security card	No
Weight	360 g
Wi-Fi	No
access control	Yes
colour	nickel matt
emergency feature	No
fire resistance doors	No
reversable key	No
type of cylinder	Electronic knob cylinder
EAN	4003318116360

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