Data sheet

SECURITY
MADE IN GERMANY
SINCE 1883

PYBOX 18L

Article No.: PL8019

The PYBOX protects highly sensitive data storage devices, expensive IT components, valuables, and documents from unauthorized access. The PYBOX is the world's first security box designed to meet both specific market requirements and the highest security standards. Available in five different sizes, made of durable and lightweight aluminum.



Properties

- Versatile transport and storage box
- Tested and approved by TÜV for a secure supply chain
- Multiple security features combine to form a comprehensive security concept
- External visual indicator showing the locked state
- Specially designed rear strap locks to prevent tampering with the box
- Integrated PYLOCX system for the highest security standards
- Opens via one-time code or PIN
- Designed for off-grid operation
- Readable access log for >3,000 entries
- Easy to handle due to low weight; easily stackable
- Smooth, easy-to-clean surface
- Surrounding, highly stable profiles along the container's edge, ground, and cover ensure the container retains its shape over time
- Perimeter ribs for even greater stability and dimensional stability (models PL8073 and PL8140)
- Cover with secured hinges, perimeter rubber gasket, and 2 straps
- Sturdy spring-loaded handles
- Two toggle latches
- Capacity: 19 liters

Functional description

After entering the code, the PYKEY is placed on the contact point of the transport box. The code is transmitted, and power is supplied to the device to open it. The transport box can now be opened mechanically using a recessed rotary knob. This knob also serves as an opening indicator and, through its position, indicates the locking status of the PYBOX. No further input via the PYKEY is required to lock the PYBOX—this is done purely mechanically by turning the knob back to its original position.

Technical specifications

Material	Aluminum
Surface	Shiny
Colour	Silver
Opening angle	up to 90° (cover secured with hinges and straps)
IP-Rating	IP30
Feature	Integrated PYLOCX High-Security Locking System
Temperature range	-25°F to +50°F
Locking function	Electronically
Locking type	Electromechanical
Locking set	PYKEY
Lock type	Manual locking via a rotary knob
Levers	Deadbolt in combination with a specially secured strike plate

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Technical specifications

Lever 2	Additional lever-action fasteners
Closing operations	Up to 600 box openings with a single PYKEY charge
Use	Transport and logistics with exceptionally high safety standards
Dimensions LxWxH	588 x 388 x 115 mm
Load capacity [kg]	30
Weight [kg]	9.2

