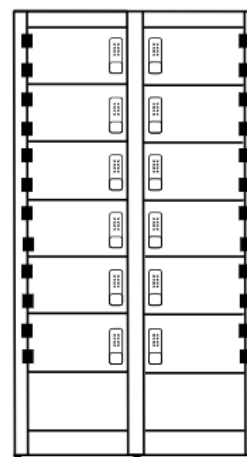


Technical Datasheet LOX12

Application Area

The locker charging cabinet is designed as a solution for safely charging lithium-ion batteries, specifically for batteries from bicycles, scooters, power tools, and similar devices. The cabinet consists of 12 individual charging lockers. Each locker is equipped with a combination lock that can be secured individually using a self-selected code.

This makes the locker cabinet ideal for travelers and commuters with an electric bicycle or scooter. It offers them a secure place to charge and store their battery.



General Information:

Type	LOX12
Weight	400 kg
Height (excluding removable alarm)	1.950 mm
Width	1.042 mm
Depth	740 mm
Total height (including removable alarm)	2.100 mm
Power supply	1 x 230 V (16A) 3 x 230 V (16A)
Maximum load capacity shelf	70 kg
Airflow	1.21 m ³ /minute
Ambient temperature	5-35 °C
Relative humidity	30-70 %
Siren sound level	94-106 dB(A)
Lockers quantity (Dimensions *)	12 Quantity (480 x 240 x 650) (w x h x d mm)

* Dimensions may slightly vary due to product development. The manufacturer cannot be held responsible for this.

	LOX12
Fire-resistant locker cabinet	✓
Adjustable leveling feet	✓
Cutouts for pallet jack on all sides	✓
Connection provided for ventilation system	✓
Smoke and temperature detection	✓
Active ventilation to prevent heat buildup in the cabinet	✓
12 lockers, each with 2 power outlets	✓
Each locker is equipped with a combination lock	✓
Alarm system via audiovisual signals	✓
Connection provided for wired connection to fire control panel	✓
Optional: aerosol fire suppression system	✓