

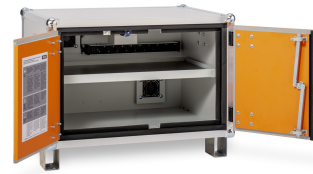
## PRODUCT DATA SHEET

# CEMO Battery charging cabinet 8/5 with feet

Order no.: 12109

## PRODUCT DESCRIPTION

- fireproof and explosion-proof cabinet, specifically designed for the storage and charging of lithium-ion batteries
- Basic model
- standardised battery fire test in compliance with VDMA Standard Sheet 24994:2024-08, section 4.3 (Link to test report)
- safe storage and charging of lithium-ion batteries with a total capacity of up to 3 kWh – ideal for applications with high energy consumption
- maximum safety in the event of fire: can withstand a battery fire and prevents flames and sparks from escaping
- modular system that can be combined and stacked with other models of the lockEX series for optimum flexibility and expansion capability
- patented lockEX pressure relief system
- Shelves that prevent propagation of fire between other shelves
- cost-effective entry-level model – a low-cost solution that focuses on the essentials
- includes connection for an exhaust system (DN 100 mm)



lockEX<sup>®</sup>  
inside

## TECHNICAL DATA

External dimensions (h)	66 x 80 x 62 cm
Int. dimensions per cabinet module (h)	53 x 73 x 45 cm
Weight	89 kg

TÜV Nord certificate	44 780 23136701
Place of installation	Indoor
Material	non-combustible building material
Coating	HPL (high pressure laminate)
Container colour	grey
Door colour	orange
Door model	Double hinged doors
Operating voltage	230 V
Max. electrical power	3500 W (16 A)
Frequency	50/60 Hz
Fan noise level	33
Permissible energy	3021.2 Wh
Load capacity per storage level	30 kg/level
Stackable	3-high
Forkliftable	yes
Permissible energy per storage level	1510.6 Wh
Warranty in years	2
Assembly condition	mounted
Plug	Schuko plug

## EQUIPMENT

Feet/castors	With stacking feet
Number of doors	2
Door lock type	T-handle with 2-point locking
Mechanical ventilation	yes
Door contact switch	yes
Number of power sockets	1 x 9
Storage levels	2
Number of shelves	1
Shelf material	Powder-coated steel
Smoke detector	Battery-powered
Temperature measurement	Thermal fuse
Warning signal	Audible

## SPECIFICALLY DESIGNED MEDIA

Lithium batteries
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## LOGISTICS

Package dimensions (l x w x h)	120 x 80 x 77 cm
Pallet dimensions	120 x 80 x 77 cm
Freight	General cargo

## CERTIFICATION



## ACCESSORIES



11345 - Fireproof cable entry



11461 - Castor rack for battery cabinet 8/5 240 kg loading capacity



11561 -



11562 - Rack, for up to two cabinets, including wall mounting(only in combination)



[Link to product](#)