

DATASHEET

CEMO Battery storage cabine 8/5 with feet

Order number: 12105

DESCRIPTION

- Fireproof and explosion-proof cabinet, designed specifically for the storage of lithium-ion batteries. Tested and inspected in compliance with VDMA specification 24994:2024-08
- Safe storage and charging of lithium-ion batteries 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 LockEX series for optimum flexibility and expansion capability.
- Patented LockEX pressure relief system
- Features different storage levels to protect against propagation as a result of fires spreading between individual battery modules.



Product front view closed



Product closed, diagonally from the left



Product front view open



Product <p>front view open with displayed contents or with optional accessories</p>



Product lockEX locking mechanism

lockEX[®]
inside

TECHNICAL DATA

Medium	Lithium batteries
Dimensions (lxwxh)	80 x 66 x 62 cm
Internal dimensions (lxwxh)	73 x 53 x 45 cm
Weight	87 kg
Package Weight	109 kg
TÜV Nord Certification	44 780 23136701
Installation Location	indoor
Material	non-combustible building material
Coating	HPL (high pressure laminate)
Container Colour	grey
Door Colour	orange
Operating Voltage	- / -
Maximum power	- / -
Frequency	without
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	0,00
Assembly condition	mounted

EQUIPMENT

Feet/Castors	Stapelfüße
Number of Doors	2
Door Model	double hinged doors
Door Lock Type	T-handle with 2 point locking
Mechanical Ventilation	no
Door Contact Switch	no
Number of Power Sockets	without
Volt-Free Contact	no
Storage Levels	2
Number of Shelves	1
Smoke Detector	battery-powered
Display	no
Warning Signal	audible
Alarm Transmission	no
Vermiculite	no

SUITABLE MEDIA

Lithium Battery

LOGISTICS

Package dimensions	120 x 80 x 77 cm
Units per box	1.00
Pallet Dimensions	120 x 80 x 77 cm
Pallet weight	109 kg

APPROVAL



VDMA standard sheet
24994:2024-08



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](#)

