

DATASHEET

CEMO Battery storage cabinet 8/5

Order number: 12104

DESCRIPTION

- fireproof and explosion-proof cabinet, specifically designed for the storage of lithium-ion batteries
- safe storage 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
- includes connection for an exhaust system (DN 100 mm)



lockEX[®]
inside

TECHNICAL DATA

External dimensions (h)	66 x 80 x 52 cm
Internal dimensions per cabinet module (h)	53 x 73 x 45 cm
Weight	84 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
Door Model	double hinged doors
Permissible Energy	3021.2 Wh
Load Capacity per Storage Level	30 kg / Level
Stackable	no
Forkliftable	no
Permissible Energy Per Storage Level	1510.6 Wh

Warranty in years	2
Assembly condition	mounted

EQUIPMENT

Number of Doors	2
Lock Type	T-handle with 2 point locking
Mechanical Ventilation	-
Number of Power Sockets	-
Storage Levels	2
Number of Shelves	1
Smoke Detector	battery-powered
Warning Signal	<p>audible</p>

SUITABLE MEDIA

Lithium Batteries

LOGISTICS

Package dimensions (lxwxh)	120 x 80 x 67 cm
Units per box	1
Pallet Dimensions	120 x 80 x 67 cm
Package Weight	106 kg
Freight	General cargo

APPROVAL



ACCESSORIES



11345 - Fireproof cable entry



11368 - Stacking feet set (8/5) for Li-cabinets



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



for safe storage



[Link to product](#)