

DATASHEET

CEMO Battery charging cabinet Basic 8/20 230 V, with feet

Order number: 12048

DESCRIPTION

- fireproof and explosion-proof cabinet, specifically designed for the storage and charging of lithium-ion batteries
- Basic model
- safe storage and charging of lithium-ion batteries with a total capacity of up to 12 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
- efficient interior layout and clear division into two areas that can be opened independently of each other
- 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)



TECHNICAL DATA

External dimensions (h)	66 x 80 x 213 cm
Internal dimensions per cabinet module (h)	53 x 73 x 91 cm
Weight	330 kg
Installation Location	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
Maximum power	3500 W (16 A)
Frequency	50/60 Hz
Fan Noise Level	33
Permissible Energy	12640 Wh
Load Capacity per Storage Level	30 kg / Level
Stackable	no
Forkliftable	yes
Permissible Energy Per Storage Level	1580 Wh
Warranty in years	2
Assembly condition	mounted
Plug	protective contact

EQUIPMENT

Feet/Castors	with feet
Number of Doors	4
Lock Type	T-handle with 2 point locking
Mechanical Ventilation	yes
Door Contact Switch	yes
Number of Power Sockets	4x9
Storage Levels	8
Number of Shelves	6
Shelf Material	powder-coated steel
Smoke Detector	battery-powered
Temperature Detection	thermal fuse
Warning Signal	<p>audible</p>

SUITABLE MEDIA

Lithium Batteries	
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LOGISTICS

Package dimensions (lxwxh)	120 x 80 x 228 cm
Units per box	1
Units per pallet	1
Pallet Dimensions	120 x 80 x 228 cm
Package Weight	355 kg
Freight	Loading meter < 3 m

APPROVAL



ACCESSORIES



11345 - Fireproof cable entry



11508 - Insert shelf (for floor level or as intermediate level)



11561 -



11658 - Second smoke detector (can be networked with internal smoke detector)

[Link to product](#)

