HAZARDOUS MATERIAL STORAGE

PRODUCT DATA SHEET

Battery storage cabinet 8/5 with feet

PRODUCT 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 62 cm
Int. dimensions per cabinet module (h)	53 x 73 x 45 cm
Weight	87 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
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

EQUIPMENT

Feet/castors	With stacking feet
Number of doors	2
Door 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	Audible

SPECIFICALLY DESIGNED MEDIA

Lithium batteries

LOGISTICS

Package dimensions (l x w x h)	120 x 80 x 77 cm
Units per box	1
Pallet dimensions	120 x 80 x 77 cm
Shipping weight	109 kg
Freight	General cargo

CERTIFICATION

TÜVNORD
TÜV NORD CERT GmbH
Type Tested
tuev-nord.de

ACCESSORIES



11345 - Fireproof cable entry



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



11561 - Aerosol extinguisher for battery cabinet



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