CEMO
for safe storage

lockEX® 2.0 inside

BATTERY SAFETY

Battery charging and storage cabinets with explosion protection

Recommended **max. energy capacity Lithium batteries**

Protection with no time limit

No compromises. No time restrictions.
Built to fully withstand battery fires,
keeping flames and sparks contained.



Top performance with no compromises
Only one thing really counts when it comes to safety: absolute reliability. lockEX 2.0 provides effective protection beyond the market standard of 90 minutes – with no compromises and no time limit.

Next generation – next-level safety
lockEX 2.0 sets new safety standards and provides maximum security no matter the challenge. Cabinets in size 8/10 (6 kWh) and above have innovative double doors with a steel sheet spark guard for additional protection.

Certified according to VDMA standard
Trust is built on proven quality. **lockEX Premium Plus battery cabinets** are certified in accordance with the latest VDMA specification – clear proof of state-of-the-art technology and the highest safety standards.

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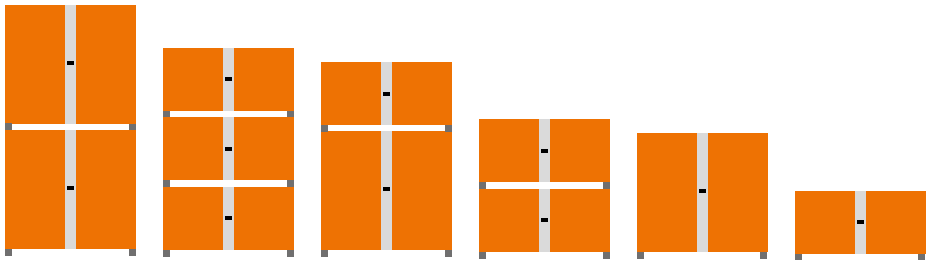
Basic
Cost-effective entry-level model – a low-cost solution that focuses on the essentials while still meeting key protection targets.

Premium
Designed for challenging applications: full integration into existing safety infrastructures with a connection to central fire alarm systems.

Premium Plus
Flexible networking – communication via WiFi or SMS for maximum reachability, even without an internet connection. The central solution for decentralised management of several sites.

Model	Battery charging cabinet **Basic**	Battery charging cabinet **Premium**	Battery charging cabinet **Premium Plus**
Smoke (alarm) detector	●	●	●
Fan to dissipate heat from charging	●	●	●
Charging stops when door is opened (door contact switch)	●	●	●
Power disconnected if heat builds up	●	●	●
Power disconnected if smoke is detected		●	●
Connection to the external devices via 12V output		●	●
Remote alerts via SMS			●
Remote alerts via app			●
External digital display			●

The perfect match!
Our modular design and range of different cabinets make it easy to create your own storage space. Simply choose the version that suits your business and then get stacking and extending.



Model	Type	Max. energy capacity kWh**	Ext. dimensions cm (w x d x h)	Int. dimensions cm (w x d x h)	Weight (approx.) in kg	Order no.	Shipping
CEMO Battery charging cabinet **Basic**	8/5, 230 V	3	80x66x52	73x53x45	85	12108	
	8/5 with stacking feet, 230 V	3	80x66x62	73x53x45	89	12109	
	8/10 with stacking feet, 230 V	6	80x66x111	73x53x91	145	12114	
	8/10 with stacking feet, 400 V	6	80x66x111	73x53x91	146	12115	
	8/10 with castors, 230 V	6	89x66x115	73x53x91	152	12116	
	8/10 with castors, 400 V	6	80x66x115	73x53x91	153	12117	
	8/20 with feet, 230 V	12	80x66x213	73x53x91*	330	12048	<3m
	8/20 with feet, 400 V	12	80x66x213	73x53x91*	331	12049	<3m
CEMO Battery charging cabinet **Premium**	8/5, 230 V	3	89x66x52	73x53x45	86	12110	
	8/5 with stacking feet, 230 V	3	89x66x62	73x53x45	89	12111	
	8/10 with stacking feet, 230 V	6	89x66x111	73x53x91	145	12118	
	8/10 with stacking feet, 400 V	6	95x66x111	73x53x91	146	12119	
	8/10 with castors, 230 V	6	89x66x115	73x53x91	152	12120	
	8/10 with castors, 400 V	6	95x66x115	73x53x91	153	12121	
	8/20 with feet, 230 V	12	89x66x213	73x53x91*	330	12050	<3m
	8/20 with feet, 400 V	12	95x66x213	73x53x91*	331	12051	<3m
CEMO Battery charging cabinet **Premium Plus**	8/5, 230 V	3	89x66x52	73x53x45	86	12112	
	8/5 with stacking feet, 230 V	3	89x66x62	73x53x45	89	12113	
	8/10 with stacking feet, 230 V	6	89x66x111	73x53x91	145	12122	
	8/10 with stacking feet, 400 V	6	95x66x111	73x53x91	146	12123	
	8/10 with castors, 230 V	6	89x66x115	73x53x91	152	12124	
	8/10 with castors, 400 V	6	95x66x115	73x53x91	153	12125	

* Internal dimensions per cabinet module
** Energy capacity on each storage level 1.5 kWh

Check out more information and an extensive range of accessories
www.cemo-group.com/lockex

Certificates at www.cemo-group.com/certificates | Technical specifications subject to change. Errors and omissions excepted. © CEMO 0061-en 02.26

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