

EXTINGUISHING LITHIUM BATTERIES

Fire extinguishers and devices specially developed for extinguishing, storing and transporting lithium batteries



Co-funded by
the European Union

FIRE EXTINGUISHERS

ACTIVE EXTINGUISHING OF LITHIUM BATTERIES



LOCAL FOAM EXTINGUISHING SYSTEM

- A fully automatic local foam extinguishing system
- Contains environmentally friendly extinguishing agent **BETA EFFEM**
- Wall mounting

Code: **0348** – LPHSWLi9 9L
0373 – LPHSWLi2 2L

BETA EFFEM FOAMING AGENT

- Universal extinguishing agent for fire classes A, B, D, F and lithium batteries
- Designed for use in fire extinguishers and firefighting technology

Code: **EFFEM** – 25L



FIRE EXTINGUISHING SPIKE

Certified to EN 671-1 ED.2

Code: **0374**



COMPLETE RANGE OF
LITHIUM BATTERY EXTINGUISHING

UNIEX

One UNIEX extinguisher extinguishes fire classes A, B, D, F & lithium batteries. It contains the special extinguishing agent BETA EFFEM.



UNIVERSAL FOAM FIRE EXTINGUISHER BETA WLi

Certified to EN3

Code: **0294** – 6L
0295 – 9L



UNIVERSAL EXTINGUISHING SPRAY UNIEX 750ML

Code: **0340** – 750ML



UNIVERSAL FIRE EXTINGUISHER 50L BETA WLi

Code: **0312** – 50L

UNIVERSAL FIRE EXTINGUISHER 150L ČERVINKA WLi

Code: **0369** – 150L



💡 Our tip: Possible installation of a spike e.g. for extinguishing containers and battery storage





LITHEX fire extinguishers contain a mixture of water and the mineral vermiculite, which occurs naturally in nature.



PORTABLE FIRE EXTINGUISHER LITHEX

Certified to EN3

Code: 0269 - 2L

0270 - 6L

0271 - 9L

FIRE EXTINGUISHING SPRAY LITHEX 500ML

Code: 0268 - 500ML



MOBILE FIRE EXTINGUISHER LITHEX

Code: 0272 - 25L

0273 - 50L

SETS

FOR LITHIUM BATTERY FIRES



FIRE SET - SPIKE

- Fire extinguisher UNIEX F9 BETA-WLi
- Fire extinguishing spike including hose (certified to EN 671-1 ED.2)
- Dielectric insulating gloves

Code: **0360**



FIRE SET - BOX

- Fire extinguisher UNIEX F9 BETA-WLi
- LITHEX 9 L fire extinguisher
- Dielectric insulating gloves
- Full-face mask

Code: **LITH04**



FULL-FACE MASK

Code: **BLS5400**

DIELECTRIC INSULATING GLOVES

Protection against touch voltage up to 1000 V

Code: **0117000299**



BAGS AND FIRE BLANKETS

PROTECTION OF LITHIUM BATTERIES

BATTERY BAG VLITEX



Use	Code	Dimension (mm)
	200180	215 x 160 x 145
	200135	440 x 130 x 120
	200138	540 x 130 x 120

FIRE BLANKETS VLITEX



Use	Dimension (m)	Code	Temperature resistance
	1,5 x 1,5 (STANDARD)	200238	650°C / max 1000°C
	2,5 x 3 (STANDARD)	200130	650°C / max 1000°C
	3 x 4 (STANDARD)	200131	650°C / max 1000°C
	3 x 4 (SUPERIOR PRO)	200193	1150°C / max 1600°C
	3 x 4 (ULTIMATE)	200144	1600°C / max 2000°C
	5 x 5,8 (PREMIUM)	200102	750°C / max 1300°C
	6 x 8 (PREMIUM)	200105	750°C / max 1300°C
	7 x 8 (PREMIUM)	200110	750°C / max 1300°C
	8 x 10 (PREMIUM)	200257	750°C / max 1300°C

*sealed battery cells, **open battery cells



STORAGE AND TRANSPORT

OF LITHIUM BATTERIES



STORAGE AND TRANSPORT BOX FOR BATTERY CELLS

Code: **LI-SAFE 2-S** – 400 x 300 x 215 mm
LI-SAFE 3-S – 400 x 300 x 340 mm
LI-SAFE 2-L – 500 x 300 x 280 mm

TRANSPORT BOX FOR LITHIUM-ION BATTERIES

Code: **ASP600LTH** – 1200 x 1000 x 1060 mm
ASP8004AX – 1200 x 1000 x 1250 mm



EXTOVER® FIRE-RESISTANT GRANULATE

For safe storage and fire fighting

Code: **EXTOVER** - 12,5kg

💡 Our tip: We recommend to buy in combination with the storage box **ČERVINKAFIRE BATTERY BOX**
Code: 9999.003.005P



COMPLETE RANGE OF
LITHIUM BATTERY EXTINGUISHING

SAFE CHARGING

OF LITHIUM BATTERIES

BATTERY CHARGING CABINET LOCKEX 8/10

Code: 11723

- 800 x 660 x 1110 mm
- Weight: 146 kg
- 2x 4 sockets with 230V power supply
- Power input to the cabinet is max. 3500 W
- Indoor resistance over 60 minutes
- Charging stops in case of failure or accident and is interrupted when the door is opened



BATTERY CHARGING CABINET LOCKEX 8/5

Code: 11892

- 800 x 660 x 520 mm
- Weight: 106 kg
- Body made of non-flammable materials
- Power supply 230V
- Indoor resistance over 60 minutes
- The enclosure is equipped with smoke detector, power supply, disconnection from electricity in case of temperature rise



💡 Our tip: Option to equip cabinets with LPHSWLi2 local fire extinguishing system on customer's request