



















# PRIOCAB-Li El90

### 2-leaf free-standing cabinet for the storage of lithium-ion batteries

PRIORIT free-standing cabinet in double-leaf design, suitable for smoke-tight and fire-resistant storage of lithium-ion batteries. The cabinet is made of a non-combustible building material of class A2 s1, d0. Safety cabinet with active fire suppression in the event of an accident - can stop the spread of fire inside the cabinet and minimise

the escape of toxic vapours. The cabinets have a ventilation system in the rear wall and cable entries at the top and bottom as standard.

- Tested fire protection from the inside and outside
- Fire resistance rating over 90 minutes
- Tested fire load insulation
- Housing with high mechanical resistance
- Housing made of noncombustible material including the decorative surface
- Protection against unauthorised access pivot lever with two-way cylinder
- All-round fire protection seal, intumescent in case of fire
- Top and bottom cable entry
- Integrated ventilation system, consisting of smoke detector and
- Cold smoke-tight closure system

- Smooth and easy, free-moving doors, inset type door, opening angle approx. 180°
- Accessible plinth (e.g. fork-lift forks), height 100 mm with removable plinth cover panel
- Height-adjustable mesh shelves, load capacity 75 kg/floor
- Standard colour light grey, similar to RAL 7035

#### **Options**

- Individual colour design
- Available in different configurations
- Additional grating shelves



Control unit with fire detection Malfunction message via optical signal and switch-off of the ventilation system.

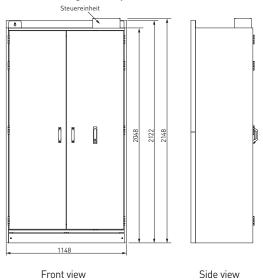


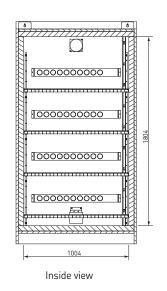
Fire suppression system
Current-independent tripping in the event of fire and impermissible temperature rise.

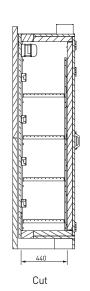


Power strips

#### Technical drawing - Example: ESL92.12144.BAT15







4

4

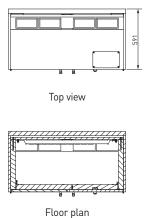
650

4

4

40

40



Art.	H x W x D mm	H x W x D mm	<b>kg</b> kg	Mesh shelves	Socket strips		Fire suppres- sion system	
					Quantity	Socket outlets	Sion System	
2-leaf free-standing cabinet for the storage of lithium-ion batteries - Without control unit								
ESL92.12444.BAT	1804 x 1004 x 440	2048 x 1148 x 591	650	4	-	-	-	
ESL92.12444.BAT-A				4	-	-	✓	
2-leaf free-standing ca	abinet for the storage of lithium-ion ba	tteries - With control unit						
ESL92.12444.BAT09	1804 x 1004 x 440	2148 x 1148 x 591	650	4	1	10	-	
ESL92.12444.BAT10				4	1	10	✓	
ESL92.12444.BAT11	1804 x 1004 x 440	21/0 - 11/0 - 501	650	4	2	20	-	
ESL92.12444.BAT12		2148 x 1148 x 591		4	2	20	✓	
ESL92.12444.BAT13	1804 x 1004 x 440	2148 x 1148 x 591	650	4	3	30	-	
ESL92.12444.BAT14		2140 X 1140 X 371		4	3	30	✓	

## **Options and accessories**

1804 x 1004 x 440

ESL92.12444.BAT15

ESL92.12444.BAT16

Art.	Accessories	kg kg	H x W x D mm
BAT.FB0.ESL92.XX444	1 mesh shelf with 4 shelf supports	7	30 x 1000 x 400
LI.AG.BEF	Fire suppression system including fixing material	1.7	

2148 x 1148 x 591

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