

Product data sheet



Recommended retail price

Safety storage cabinet for lithium-ion batteries

body colour anthracite grey (RAL 7016), with wing doors in gentian blue (RAL 5010)

Interior equipment with

- 2 x socket strip UK version
- 4 x insulated shelf (sheet steel powder-coated)
- 1 x bottom collecting sump (sheet steel powder-coated)

certification

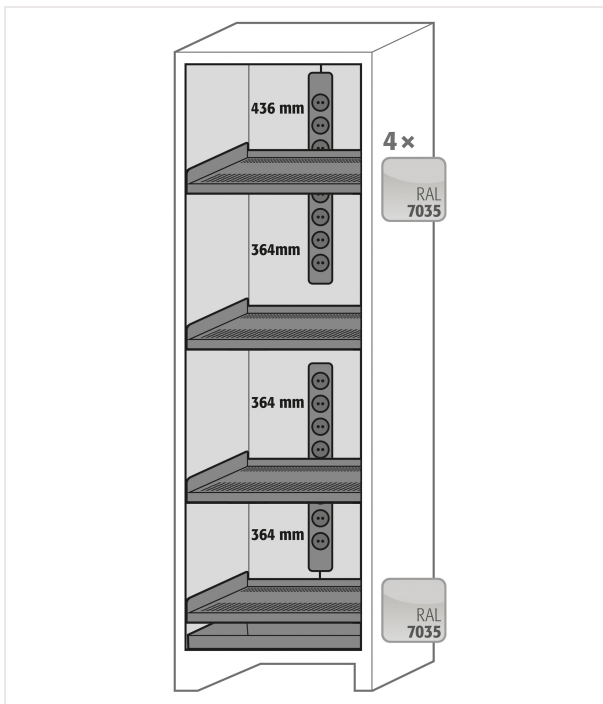
- **DIN EN 14470-1** : Fire resistance of 90 minutes (type 90) from outside to inside
- **DIN EN 1363-1** : Fire resistance of 90 minutes from inside to outside
- **CE compliant**

Characteristics

- The insulated shelf – Propagation tested for safety at every storage level. In the event of a battery fire, spread to other batteries is prevented.
- Smoke detector detects even incipient fires and can transmit alarms to the building control system quickly.
- If your work area is not staffed, the standard potential-free switching contacts forward differentiated alarms immediately to a connected control centre. Optional remote signalling module available.

Cabinet locking

- Profile cylinder lock with locking state indicator



Suitable for storing the following hazardous substances:



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Technical Data	
External dimensions W x D x H	599 x 615 x 1953 mm
Internal dimensions W x D x H	450 x 503 x 1647 mm
Depth with open doors	1,128.00 mm
Entry width transport base	526 mm
Entry height transport base	90 mm
Net weight configuration	330.00 kg
Fire resistance level	90 minutes
CE compliant	yes (1)
GS certified	No (0)
According to standard	EN 14470-1
Automatic door closing system	No (0)
Door open arrest system	No (0)
Door opening angle	89.4 °
Extraction air connection	75 DN
Differential pressure (10 times air change EK5/AK4)	5 Pa
Fuse (1-phase)	13 A
Fuse (2-phase)	2 x 13 A
Power max. (1-phase)	2,99 kW
Power max. (2-phase)	5,98 kW
Nominal Power Consumption	3 W
Maximum current consumption	16 A
Nominal voltage	230/400 V
Frequency	50/60 Hz
Number of storage levels	4 piece
Capacity of bottom collecting sump	1.00 litres
Number of socket strips	2 piece
Number of socket outlets per strip	8 piece



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