



SAFETY CABINETS, COMPLIANT WITH THE NEW TECHNICAL RECOMMENDATION RT362



G2006+LI10



G804+LI10

P/N	Description	Classification	Maximum power of a battery (Wh)	Max. power per cabinet (Wh)	External dimensions H x W x D (mm)	Internal dimensions H x W x D (mm)	Weight (kg)
G804+LI10	2 doors counter cabinet (depth 450)		≤ 1000 Wh	≤ 1000 Wh	935 x 1000 x 450	745 x 950 x 400	77
G806+LI10	2 doors counter cabinet (prof. 600)		≤ 1000 Wh	≤ 1000 Wh	935 x 1000 x 600	745 x 950 x 550	92
G2004+LI10	2 doors tall cabinet (prof. 450)		≤ 1000 Wh	≤ 4000 Wh	2095 x 1000 x 450	1945 x 950 x 400	154
G2006+LI10	2 doors tall cabinet (prof. 600)		≤ 1000 Wh	≤ 4000 Wh	2095 x 1000 x 600	1945 x 950 x 550	176

Fundamental design principles


- Compliance:** EU Regulation 2023/1542, Article 42-4: Storage and transport conditions ensure battery compliance. CE certification. Electrical assembly complies with the requirements of the Low Voltage Directive 2014/35/EU. Equipment complies with the requirements of standards IEC 61439-1 and IEC 61439-7. Complies with French technical recommendation No. 362.
- Fire protection:** Fire-rated construction certified EI 15 min type A1, in accordance with standard NF EN 13501-1. Automatic fire extinguisher activated at 79°C by special lithium thermal bulb (ref. EX100LI, EX200LI or EX500LI).
- Thermal insulation:** Non-flammable insulating panels, classified A1 according to standard NF EN ISO 1182, between the walls. 20 mm thick mineral fibre insulation, according to standard NF EN ISO 1182.
- Materials and finishes:** 12/10th steel construction, double walls. White epoxy paint RAL 9010.
- Security and features:** Ventilation via internal side duct with openings at the top and bottom (Ø 100 mm). Hinged doors with reinforced hinges and automatic closing. Two-point key lock. Perforated shelves with a load capacity of 50 kg (ref. E04LI or E06LI). Electrical socket rack for battery charging (ref. PRISELI5). Ventilation box (ref. CDV-A) and connection kit (ref. KRC).
- Pictogrammes :** Standardised pictograms compliant with ISO 3864, ISO 7010 and European Directive 92/58/EEC.




The 8 advantages of RT362 for complete safety

✓ PREVENTIVE SAFETY | DETECTION & SHUTDOWN


Equipment compliant with technical recommendations, included.




Connected alarm: This connected smoke/heat detector alerts you if there is smoke or excessive heat (> 54°C). It alerts you with an audible alarm for people nearby and an alert sent to each connected user.



Door open alarm: It is triggered if the doors remain open for more than 1 minute: audible and visual alert + automatic cut-off of the battery power supply. It is activated automatically each time the doors are closed.



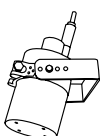
Automatic circuit breaker: It activates automatically upon detection of an incident and reduces the risk of the reaction escalating. It resets itself once the danger has passed.




Dry contact: It enables connection to a security control centre/PC to alert them of the detected event.

✓ ACTIVE SAFETY | EXTINGUISHING & CONTAINMENT


Equipment compliant with technical recommendations, included.



Fire extinguisher: Integrated system that automatically activates to extinguish a fire, protect the cabinet and prevent the fire from spreading.



Flame protection system: Comprising a fireproof shield, it prevents flames from forming around the cabinet by cooling the hot gases escaping from it.

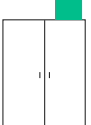


Anti-ballistic security system: Composed of a ballistic grid, it prevents any dangerous projectiles from escaping from the cabinet. A true sentinel against projections, sparks and all kinds of splashes.

✓ MANUAL SECURITY CHECK

This device **allows manual testing of detectors** by activating a **test circuit** to check operation and perform maintenance.

Additional option



Ventilation box: Essential for improving the safety of your cabinet, it removes toxic fumes. Mandatory without external connection equipment.

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Fume hoods, filtering cabinets - Ventilation
 Lithium-ion cabinets
 Flammable cabinets
 Corrosive cabinets
 Toxic cabinets and Multirisk
 Containment and cans
 File cabinets
 Anti-fire equipments
 Showers and first-aid equipments