

Technical Data Sheet | CH-L1F2P

LithiumVault FirePro® Cabinet with Control Panel & Charging | Three-Phase

Cabinet designed for storing and charging lithium-ion batteries with fire safety features certified for 90-minutes of fire protection.

Product Characteristics

External Dimensions (WxDxH)	595 x 600 x 2050mm
Internal Dimensions (WxDxH)	496 x 446 x 1540mm
Shelf Dimensions (WxDxH)	495 x 420 x 39mm
Number of Shelves	4 x perforated shelves
Doors	1
Door Locks	1 (2 x keys supplied)
Charging Points	24 (6 x power sockets per shelf)
Tare Weight	210kg (empty cabinets, excl. accessories)
Standard Colour	Black door with grey frame and interior
Socket Options	Type E, type F, type G
Power Socket	4 Pole Plug
Cable Section	2m 5G6mm ²
Max Amp Output	32A
Voltage	400V
Max Socket Power	3.680W
Max Total Power	11,960W



Product Features

- 90-Minutes Fire Rated.
- Steel Construction.
- Anti-spark hinges.
- Ventilation.
- Self-closing door system.
- 16A charging sockets with illuminated on/off safety switch.
- 5G6mm² cable section and 4-pole plug (Triple phase).
- FirePro® fire detection and automatic extinguishing system with FPC-2V2 control panel.
- Sounder beacon.
- Smoke and heat sensors.
- LPCB certified to EN 12094-1 and EN 54-2 and 4.
- Spill tray.

Colour, socket and power configurations will be reflected in product code