Fire Suppression Lithium-Ion Charging Lockers



Sizes & Compartments Available

Sizes:

1800Hx300Wx450Dmm

1800Hx450Wx450Dmm

Door Compartment Options:

4 Compartments

6 Compartments

8 Compartments

10 Compartments

Solid Doors Only



Paint Finish

A three-stage pre-treatment and phosphate coating are applied.
Carcass and doors are powder-coated with one coat of epoxy polyester full gloss powder, stoved at 180 deg, including our germ guard anti-bacterial compound.
The carcass is powder-coated - Light Grey RAL 7035
Doors are powder-coated with Red RAL 3003.

Cleaning & Maintenance

Clean paint work periodically with warm soapy water or foaming cleaner, being careful of the electrical sockets within each compartment. Oil hinges and lock sparingly as required with a light oil (3in1 or similar).

Replacement Locks & Spare Keys

Replacement locks and keys are available to purchase through FirePro UK.

Fire Suppression Lithium-Ion Charging Lockers

Locker Construction

General Construction:

- 0.7mm mild steel, pop riveted carcass construction.
- Delivered as a fully assembled unit.
- Battery-operated unit by 3 VOLT. Option for wired for mains use, please speak to sales for this option.
- Suitable for Lithium Ion Batteries.
- Approx 1 minute 20 seconds before activation.
- Pre-drilled carcass for nesting lockers together to complete a run/bank.
- Available with solid doors only.
- Two types of sockets are available, including a 3-pin plug only or a 3-pin plug and USB port.
- Fitted with standard master cam locks with 2,000 differs. Other locks are available; please speak to sales.
- Reaction to Fire Classification EN 13501-1 – supporting documents are available from our sales or marketing team.
- Two Condensed Aerosol Compression Canisters (FirePro Fire Extinguishing Generator FP-40T) in each locker. **ECO-Friendly** due to these being Condensed Aerosol Canisters.
- Perforated internal shelves between each compartment allow the canisters to flood the unit to extinguish the fire.
- Only available with a sloping top, this allows room for the FirePro system.

Fire Suppression Lithium-Ion Charging Lockers

FirePro. Fire Extinguishing System Information

FirePro Fire Extinguishing Generator FP-40T

FP-40T



TECHNICAL INFORMATION	
Model	FP-40T
Activation mechanism	thermal activation electrical (min.1.5V DC, min 0.6A in 3-4 sec)
Activator type	heating element with 2.3 ohm resistance
Activ. line supervision current	maximum 5 mA
Weight gross	610 g
Mass of FPC Compound	40 g
Operational discharge time	5 - 10 seconds
Discharge outlets	1
Discharge length	1.0 m
Size	140 mm x 51 mm
Self activation temperature	300 °C
Fire class	A, B, C, F
APPLICATIONS	
Cabinets Instrumentation Switch boxes (medium) Transformers (medium)	electrical cabinets mechanical machines relay boxes, meter cupboards (small) portable welders Certified according to EN 15276-1, BRL 23001 and ISO 15779

FirePro. Safety Testing

- Ingress protection IP2X.
- Not to be used outdoors.

Recognised Industrial Fire Safety Standards

- **Kiwa K97969/02** - **BRL-K23001** Aerosol Generating Fire Extinguishing System Units
- **UL FWSA EX6960** - International ANSI/CAN/UL/ULC 2775 Standard for Fixed Condensed Aerosol Extinguishing System Units.
- **CNBOP PIB - Scientific & Research Centre for Fire Protection.**
- EN 15276-1:2019 Condensed Aerosol Fire Extinguishing Systems.

Delivery

All sizes and compartment options are manufactured-to-order item.