

FIRECHIEF FIRE RESISTANT BATTERY CARRIER

Enables easy transportation of batteries with advanced fire safety features

FIRECHIEF[®]
making the world a safer place

LITHIUM-ION
BATTERY SAFETY RANGE

Designed to accommodate 2 x Robattery 71.01 (Robel E3 Range)



MODEL:
FRBC1

Features

- Robust construction for daily use
- Orange exterior for maximum trackside visibility
- Shoulder strap included
- Uses multiple layers of high performance thermal textiles
- Zip and buckle closures
- Incorporates flame arrestors to contain flames while allowing free escape of flammable gases
- Features transparent document wallet on side of bag

FRBC1
141-1062



+44 (0) 330 999 0019

sales@firechiefglobal.com

firechiefglobal.com

LITHIUM-ION

BATTERY SAFETY RANGE



making the world a safer place

FIRECHIEF FIRE RESISTANT BATTERY CARRIER

The Firechief Fire Resistant Battery Carrier has been specifically designed to accommodate 2 x Robattery 71.01 (Robel E3 Range) batteries, providing a safe way to move lithium-ion batteries when working trackside or to and from site. The unique thermal construction of this high-performance carrying bag supports battery fire safety strategies including segregation and containment.

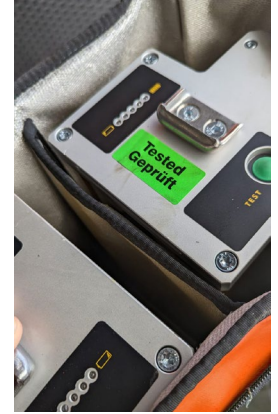
Featuring a highly visible orange exterior and multiple layers of thermal textiles, this carrier provides proven protection against fire and heat damage. The inclusion of both industrial zip fastening and buckle closures ensures your batteries stay securely in place during transportation. The flame arrestors are an essential feature, containing flames in the event of thermal runaway, while allowing the free escape of explosive gases, thereby preventing further damage.

Our Fire Resistant Battery Carrier also comes with a comfortable shoulder strap, allowing for easy and comfortable transportation of your batteries. With this product, you can transport your lithium-ion batteries safely and effortlessly, knowing that your workforce are protected.

MODEL: FRBC1



Designed to accommodate two Robel batteries



Internal compartment reduces risk of module-to-module fire propagation in the case of a thermal event



| Component | Description | Testing & Standards |
|-----------------|---|--|
| Outer shell | Glass fibre fabric with polyurethane coating | EN 13501-1:2019-05, tested to EN 13823 & EN ISO 1716 Reaction to fire classification: A2-s1, d0 |
| | | Federal Aviation Regulations part 25 Appendix F, Part III, FAR 25.855(c) |
| Inner lining | High silica glass fibre fabric with polyurethane coating with micronized aluminium filler | EN 13501-1:2019-05, tested to EN 13823 & EN ISO 1716 Reaction to fire classification: A2-s1, d0 |
| Webbing | Fire retardent polypropylene | BS5867 Part 2C |
| Flame arresters | Stainless steel sheet and mesh | not applicable |

Specifications

| | |
|-----------------|-----------------|
| Model Number | FRBC1 |
| Product Code | 141-1062 |
| Dimensions (mm) | 160 x 330 x 330 |
| Weight (kg) | 2.45 |

Distributed by:

For more information contact: Firechief Global, 3 Lands End Way, Oakham, Rutland, UK, LE15 6RB | Imported into EU by: Sentura Group (Ireland) Ltd, Joyce House, 21-23 Holles Street, Dublin 2, Ireland



+44 (0) 330 999 0019



sales@firechiefglobal.com



firechiefglobal.com