

**EQACC SOLAR**

# **South African Energy Storage Fire Protection System Company**



## Overview

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Who is securefire?

SecureFire is a prominent provider of comprehensive fire protection solutions, specializing in automatic sprinkler systems, smoke detection, and fire water storage. The company's commitment to industry standards ensures innovative and reliable installations that enhance safety and compliance. SecureFire has a solution to your fire protection needs.

Why is fire protection important in South Africa?

The competitive landscape consists of both local and international players, which drives innovation and service quality. Additionally, the global market relevance of fire protection continues to expand, with South Africa being positioned as a key player in the African continent.

Who is static fire protection?

Static Fire Protection specializes in installing and maintaining effective fire detection and gas suppression systems, catering to a diverse range of clients, from major commercial enterprises to critical infrastructure like server rooms and high-rise buildings.

Who is fire protection & life safety?

We are a comprehensive fire protection and life safety group offering a full range of fire safety products and services for the commercial and industrial property sectors across Southern Africa.

## South African Energy Storage Fire Protection System Company

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### Fire Protection Services , Automatic Fire Systems , SecureFire



Our company specialises in turnkey fixed fire protection installations. We deliver our services while remaining in full compliance with all relevant industry standards, and in many instances ...

### Energy Storage Protection

Dafo Vehicle provides advanced fire protection solutions for energy storage systems. Our cutting-edge technology safeguards your valuable energy assets, ensuring safety, reliability, and ...



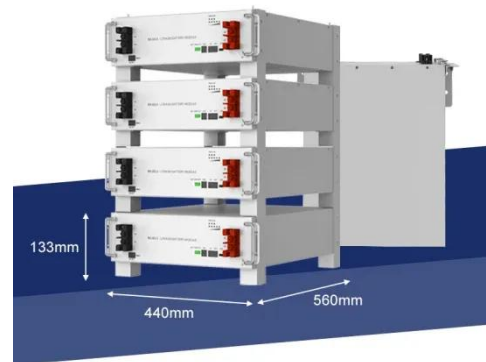
### Fire Protection

Comprehensive Fire Protection Our technicians are fully trained and registered with SAQCC and NFPA, ensuring professional workmanship and compliance with international fire safety ...



### Energy Storage Protection

Dafo Vehicle provides advanced fire protection solutions for energy storage systems. Our cutting-edge technology safeguards your valuable energy ...



### **Elite Fire Protection**

Elite Fire Protection offers a turnkey solution for commercial and industrial custom design fire protection systems, fire prevention solutions, ...

### **Fire Protection Services , Automatic Fire ...**

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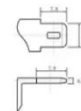
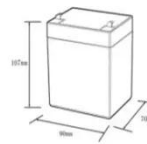
### **Infinite Energy Storage**

We deliver Low Voltage, High Voltage, and Utility-Scale Storage Systems that are scalable. Whether you're seeking off-grid independence or grid ...



## Elite Fire Protection

Elite Fire Protection offers a turnkey solution for commercial and industrial custom design fire protection systems, fire prevention solutions, products, as well as installation and ...



| 12.8V6Ah  |                           |
|---|---------------------------|
| Nominal voltage (V):                            | 12.8                      |
| Nominal capacity (Ah):                          | 6                         |
| Rated energy (Wh):                              | 76.8                      |
| Maximum charging voltage (V):                   | 14.6                      |
| Maximum charging current (A):                   | 6                         |
| Floating charge voltage (V):                    | 13.6-13.8                 |
| Maximum continuous discharge current (A):       | 10                        |
| Maximum peak discharge current @10 seconds (A): | 20                        |
| Maximum load power (W):                         | 100                       |
| Discharge cut-off voltage (V):                  | 10.8                      |
| Charging temperature (°C):                      | 0-+50                     |
| Discharge temperature (°C):                     | -20-+60                   |
| Working humidity:                               | <95% R.H (non condensing) |
| Number of cycles (25 °C, 0.5C, 100%DoD):        | >2000                     |
| Cell combination mode:                          | 32700-4s1p                |
| Terminal specification:                         | T2 (6.3mm)                |
| Protection grade:                               | IP65                      |
| Overall dimension (mm):                         | 50*70*107mm               |
| Reference weight (kg):                          | 0.7                       |
| Certification:                                  | un38.3/msds               |



## Main manufacturers of energy storage fire protection ...

This solution ensures optimal fire protection for battery storage systems, protecting valuable assets against potentially devastating fire-related losses. Siemens is the first and only2 of ...

## Top 100 Fire Protection Companies in South Africa (2025)

Discover all relevant Fire Protection Companies in South Africa, including Cross Fire Management (Pty) Ltd and

Fireco (Pty) Ltd.

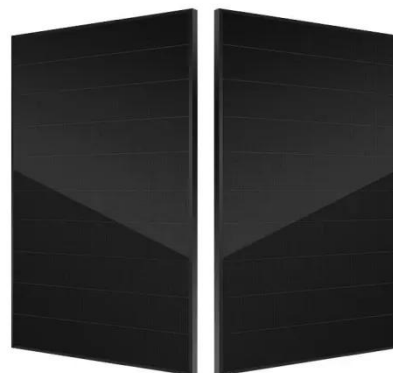


## ENERGY STORAGE SYSTEM FIRE PROTECTION , Solar Power ...

Battery energy storage station fire protection NFPA 855 requires that any facility with a lithium-ion battery energy storage system should be equipped with an adequate special hazard fire ...

## Safety in Battery Energy Storage Systems - Multi-Net Systems

Energy storage systems are critical in today's renewable energy landscape. Ensuring their safety is paramount to protecting your investments and maintaining ...



## Real Fire Suppression Fire detection and suppression systems

We offer specialist fire suppression and detection systems for wind turbines, battery energy storage (BESS) industrial fryers, kitchen canopy fire suppression

systems, cellular ...



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## Infinite Energy Storage

We deliver Low Voltage, High Voltage, and Utility-Scale Storage Systems that are scalable. Whether you're seeking off-grid independence or grid-connected benefits, we provide reliable ...



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## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://www.eqacc.co.za>