ESS Solution



Direct Injection & Other Solutions

SEVO Systems utilizes direct injection as an effective solution to combat thermal runaway in Energy Storage Systems (ESS). By implementing this technology with FFT-1230[™] Fire Protection Fluid, we can swiftly and efficiently work to prevent thermal runaway.

Enhacing the safety measures, our system offers an optional secondary Modular™ fire protection system. This supplementary layer of protection provides an added safeguard to the ESS container.

Using our Flex[™] microsystems, we can protect the individual modules such as the battery inverter.

All of our systems are electronically non-conductive. This means that there is no interruption to the function of the unit during discharge and no clean-up/residue afterwards.





Flex[™]

Modular™



Direct Injection

