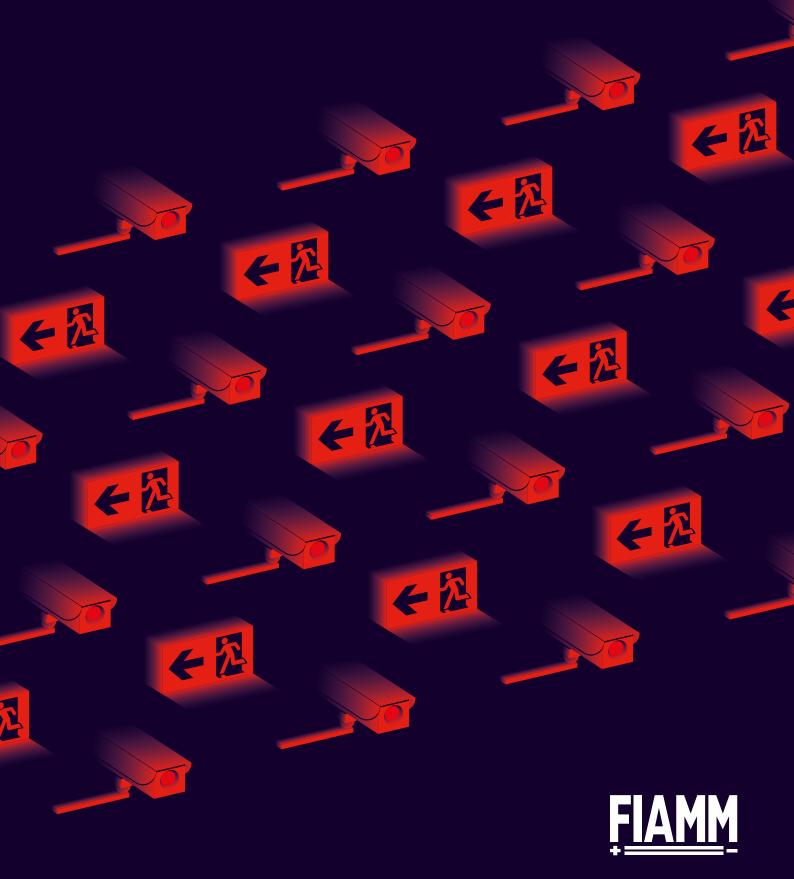
## Safe secure energy

#### Security & emergency



# FIAMM since 1942

Headquarters FIAMM Energy Technology S.p.A. - Viale Europa, 75 - 36075 Montecchio Maggiore (VI) - Italy - tel. +39 0444 709311 - fax +39 0444 709878 - www.fiamm.com

Company subject to the management and coordination of Showa Denko Materials Co., Ltd.



FIAMM Energy Technology has been making batteries since 1942. We were established as a private company which set out to supply a national need for batteries to power vehicles. Since then, we have grown to be and become recognised international business engaged in the development, production and distribution of batteries and accumulators for industrial and mobile applications.

FIAMM Reserve Power Solutions offers a broad range of stationary batteries, designed to guarantee uninterrupted power supply in a myriad of fields.

As our business has expanded, so has our technical knowledge and understanding of how products can

benefit customers' different needs. The result is a family of products and solutions to fit many different

applications. We are now proud to supply many of the world's leading companies for telecommunications, data centers, railways, power plants, petrochemical plants and energy storage from renewable sources.

Batteries and energy storage solutions are a key enabler towards the global transition from fossil fuels to a cleaner and renewable energy. Our mission is to work with our partners and customers for the continued development of next generation solutions to meet the vital energy requirements for the future of our world.

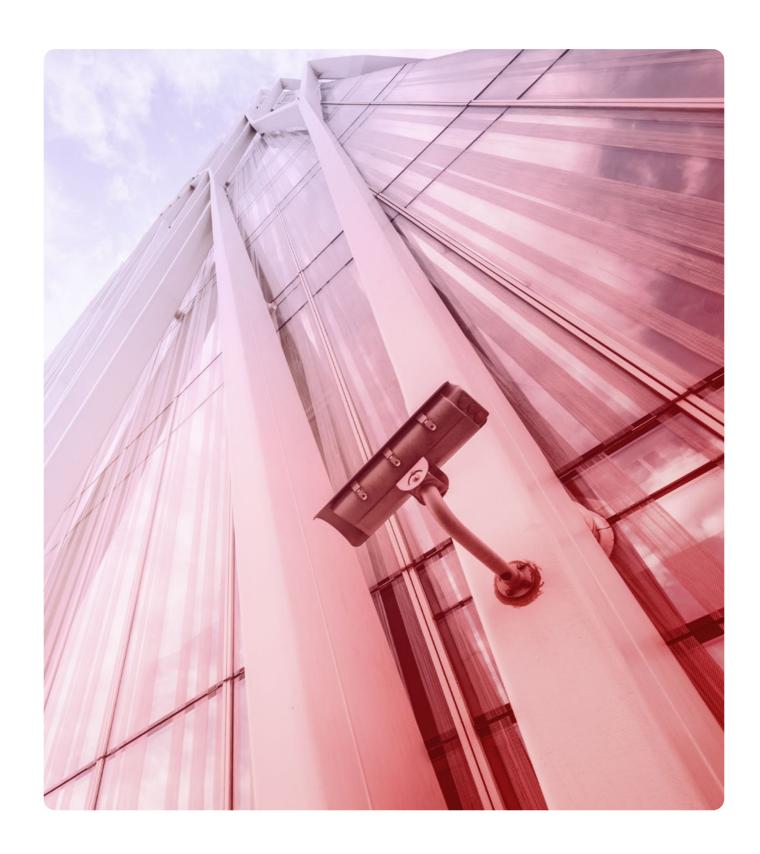
## Security, emergency lighting small UPS systems

FIAMM is Europe's leading supplier of small sealed lead acid batteries. Our unrivalled ranges of lead acid batteries start as small as 1.2 Ah and all carry the promise of FIAMM quality and performance.

Our small sealed batteries are used extensively. The list of applications is endless.

Wherever there are applications that need power, FIAMM small sealed lead acid batteries can be found. For example, in hospitals life support and diagnostic tools needs to be moved around. This equipment not only diagnoses symptoms but is often used to save lives. Typical products such as a defibrillators, can help restore a heart when it has suddenly stopped. Personal safety in public buildings is paramount. Laws demand safety precautions that include emergency exits lights. Imagine what would happen if the power failed in a building and emergency exits could not be located. Our batteries are there, waiting, always ready, in case of emergency.

In security systems, small batteries back-up surveillance cameras and alarms, help to protect property and people from danger.



FIAMM has an unparalleled range of small sealed batteries. Like all FIAMM products they carry our seal of quality; which is why we are Europe's first choice.

The VdS certification, available on selected models, ensures that battery complies with the highest market standards and offers a top level of safety.

FIAMM, helping society to keep safe and secure.

# FIAMM security battery solutions

### Maintenance free

Our maintenance free products are easy, quick to install and reduce overall operating costs during life.

## We fit every need

Our batteries can be used in many different applications and in countless configurations to meet a wide variety of needs.



#### FG20721







FIAMM

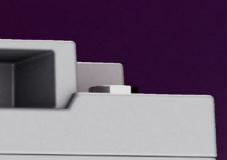
ENERLIT

(PLOSION OR BURN IBLE, HEAT ABOVE 50°C OR INCINERATI E RECYCLED

ATTERY

## We're sustainable

Our products are 99% recyclable at the end of life and can be made into new batteries without any loss of performance.







#### **AGM** technology

AGM (Absorbed Glass Mat) batteries offer improved performance with faster charging, longer life and safer operation. These batteries are constructed with an absorbent glass-mat separator between the negative and positive plates. Special safety valves are fitted to minimise electrolyte dry-out over the life of the battery.





General purpose AGM battery Wide sealed lead acid range with 6 and 12V models, maintenance-free with a design life of 5



FIAMM lead acid batteries are 99% recyclable. Our products are perfect for the circular economy. Lead recovered from our used batteries can be reprocessed repeatedly without any loss on performance.





#### Flame retardant casing

Most FIAMM batteries are made with flame retardant plastic to provide an extra level of safety and customer assurance. This material offers maximum strength over life. See our product data sheet for more details concerning each range.

LONG DESIGN LIFE

FIAMM batteries, with a long life classification, are designed for 10 years operation.







General purpose AGM battery AGM maintenance-free range designed for a wide range of applications

