



BATTERYSHELTER

The external housing of an energy storage system



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Generated energy safely stored

The Batteryshelter by Conduct is a secure and tidy solution for mounting home batteries outdoors, against a masonry wall. The system offers protection against weather conditions, explosion, fire, and consequently smoke development. The metal enclosure also prevents theft and/or vandalism. By keeping the DC infrastructure outside, fire safety is increased and the risk of contact is reduced. This contributes to better acceptance by insurers and fire services. Additionally, it ensures a longer service life and preservation of the ESS warranty.

KEY BENEFITS

Fire-safe and natural convection

A1-classified frame with passive chimney effect, featuring air intake at the bottom and outlet via perforated slots.

Prevents cell propagation

In the event of thermal runaway, the cells remain confined within the Batteryshelter, preventing contact with flammable materials.

Weather-resistant

Manufactured from Magnelis® steel, offering corrosion resistance and suitability for long-term outdoor use. Equipped with IP33 protection rating (EN 60529).

Theft-protected and contact-safe

Lockable lid with multi-point locking mechanism; impact-resistant up to IK10 in accordance with EN 62262.

Façade-mounted with confidence

Easy wall mounting using ETA approved wall anchors. By placing it at least 30 cm above ground level, the home battery is protected from water and subsidence.

Quick installation

Supplied with installation template, slotted mounting holes, and multilingual manual. Saves on-site time and reduces error-related costs.

Universal design

Compatible with the most common home batteries on the market.

Aesthetic finish

Available in façade colour through powder coating, compliant with ISO 12944 (C3).

