

## PEES Power Systems

# Solar support masonry



**European  
Warehouse**



 **7-15 days**  
Delivery

**ONE-STOP SOLUTION**

**65kWh 30kW**

**130kWh 30kW**

**130kWh 60kW**



## Solar support masonry

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### Solar Ballast Blocks

Our solar ballast blocks are poured to your specifications to prevent movement and overturning of solar panel systems. Our ballast blocks are available in a wide range of sizes, weights and mixes.

### Solar Ballast Blocks

These durable, easy-to-install blocks are designed specifically to keep solar arrays firmly in place, providing a strong foundation that doesn't require roof penetration.

#### Lithium battery parameters

Product capacity: 100Ah

Product size: 135\*197\*35mm

Product weight: 1.82kg

Product voltage: 3.2V

internal resistance: within 0.5

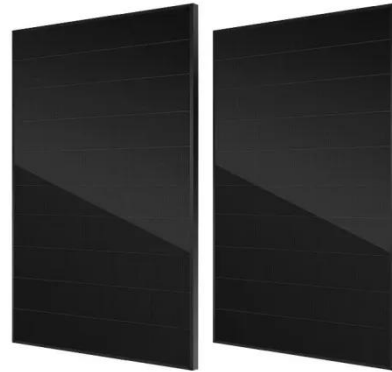


### Solar Panel Ballast Block

The solar panel ballast block is an easy and durable way to add ballast to your engineered solar panel array. Each block measures 4x8x16, weighs in at approximately 32lbs, and meets both ASTM C90 ...

## PASSIVE SOLAR DESIGN

Concrete masonry plays a vital role in effective passive solar design, by providing thermal mass to absorb and slowly release solar heat. Without sufficient thermal mass, passive solar buildings can ...

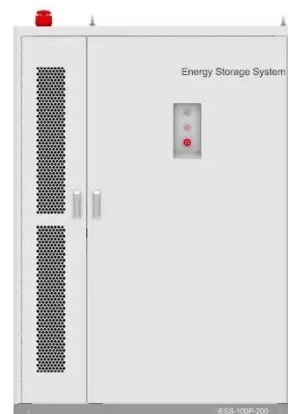


### **Tileco Inc. , Solar Ballast Concrete Blocks**

Concrete solar ballast units are used for flat ground and roof-mounted applications requiring ballast weight to secure panel arrays and provide the dispersion of point loads without the need for roof or ...

### **New York Solar Ballast Blocks , National Roofing Partners**

Ballast blocks provide the weight needed to keep solar arrays securely in place without roof penetration. They are especially critical for flat-roof and ground-mounted systems in New York, helping maintain ...



### **Solar Ballast Block Products**

Ballast Block are specifically designed for freeze thaw durability and to work

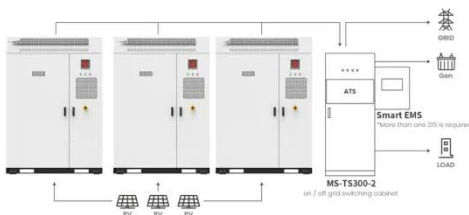
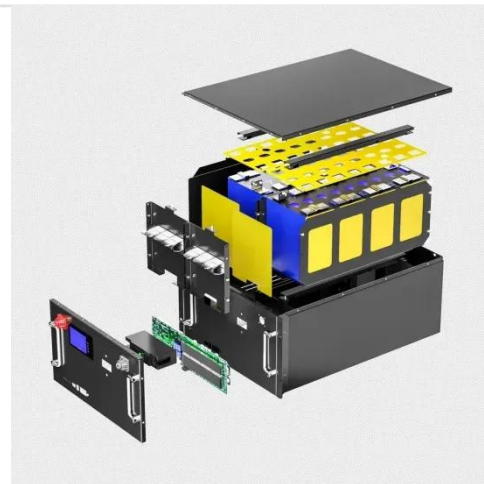
with solar panel racking systems. Barnes & Cone's Ballast Block were tested at the National Concrete Masonry Association

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## Solar Masonry Unit Manufacturer , SolaBlock, Inc.

SolaBlock manufactures Solar Masonry Units (SMUs) to address the need for clean energy in urban and remote locations where conventional solar arrays are poorly suited.



Application scenarios of energy storage battery products

## Solar Masonry(TM)

Solar Masonry(TM) units replace traditional exterior building materials (brick, stone, panels, siding) while generating useable electricity. The electricity generated from the system can be stored in batteries ...

## Contact Us

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

