Safe Charge Sleeve E SERIES

UP TO 800 WH

For safe charging of e-bike, scooter, and other micromobility batteries.

Engineered protection for your e-bike and other large batteries.

Save lives and protect your home or business. The **CellBlock Safe Charge Sleeve E Series** offers proven protection from battery fires. Charge and store high energy batteries powering:

- E-bikes
- RC Cars
- Power Tools
- E-scooters
- Drones
- Outdoor Power Equipment

Features:

- Durable exterior silicon coating
- Easy to use Velcro and buckle closure
- Available in various sizes and energy ratings for batteries up to 800 Wh

Battery under 160 Wh? Check out the Safe Charging Sleeve D-Series

Specifications:

- Rated for temperatures over 1823°F (1000°C)
- Custom engineered organic vapor filters for mitigation of pressure and explosions
- Multi-layered FireShield® composite made by CellBlock.
- Kevlar reinforced blast proof seams

Real life testing with measurable results:

- **REAL** 3rd-party testing using batteries at 100% state-of-charge demonstrating **FULL** containment of fire, explosions and projectiles

Third-Party Certifications:

- 30 Minute Powerplant Fire Penetration Test
- 14 CFR, Part 25 D §25.853 60 Second Vertical Burn Test
- 14 CFR, Part 25 D §25.853 5 Minute Cargo Liner Burn Test

LEARN MORE

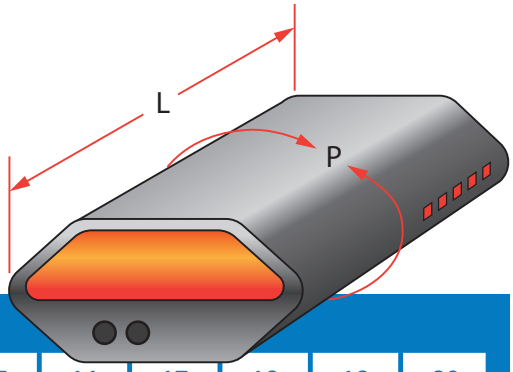
SKU	Sleeve Size†	ECR*
CBSCS-E250	25" x 12" x .25" (64cm x 30cm x .6cm)	250 Wh
CBSCS-E550M	28" x 15" x .5" (71cm x 38cm x 1.3cm)	550 Wh
CBSCS-E550L	34" x 15" x .5" (86cm x 38cm x 1.3cm)	550 Wh
CBSCS-E800	32" x 17" x .625" (81cm x 43cm x 1.6 cm)	800 Wh

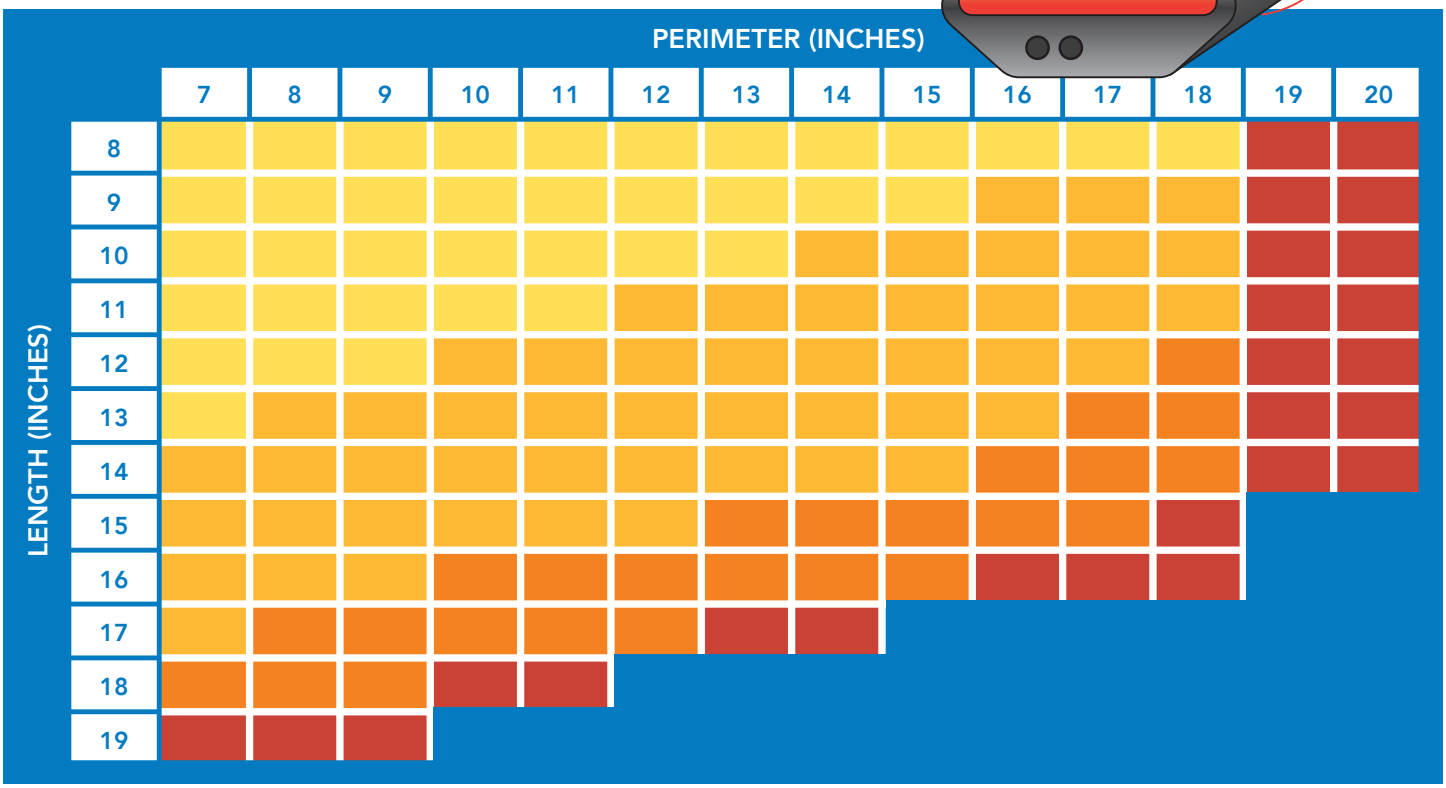
†Excluding hardware
*ECR (Energy Containment Rating) indicates maximum watt hours

CellBlock Fire Containment Systems
800-440-4119 cellblockfcs.com

Safe Charge Sleeve E SERIES

Choosing the correct size sleeve.





CBSCS-E250 UP TO 250 WATT HOURS

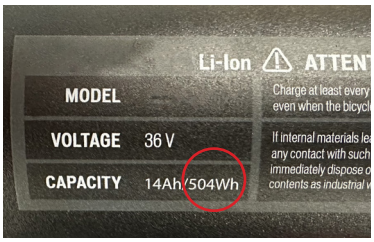
CBSCS-E550M UP TO 550 WATT HOURS

CBSCS-E550L UP TO 550 WATT HOURS

CBSCS-E800 UP TO 800 WATT HOURS

Choosing the correct sleeve is important to ensure effectiveness.

1 ENERGY CONTAINMENT RATING / WATT HOURS (Wh)



- Determine energy storage requirements. Battery watt hours should be printed on the battery or are available from the manufacturer.
- **Your battery's listed energy in watt hours must be less than or equal to the sleeve ECR (Energy Containment Rating). NEVER use a sleeve that is not rated for your battery's watt hours, regardless of the battery's dimensions.**

2 FIT / DIMENSIONS

- Determine fit. Determine the length (L) by measuring end to end. The best way to find the perimeter (P) is with a flexible tape measure wrapped around the widest part of the battery. Alternately, you may determine approximate perimeter using the following formula: *(width + height) x 2 = perimeter*
- Use the chart above to find the recommended sleeve size for your battery.