

SUNLIGHT
POWER IS KNOWLEDGE

PowerBox

 **SLH 12C**

High Frequency
Battery Charger



SUNLIGHT
POWER IS KNOWLEDGE

SLH 12C Battery Charger

Product Characteristics and Benefits

- Energy savings
- Easy care
- High protection of electronic components
- Efficiency up to 90%
- 8 selectable charging profiles
- Three-phase 400Vac ±10%
- Adjustable output current
- Selectable autostart
- Alarms indication

Product Range

| | Model | Battery Capacity (Ah) | | Mains |
|-----|-------|-----------------------|-------------|--------------|
| | | (7 ÷ 8 h) | (10 ÷ 12 h) | |
| 24V | 60A | 360÷420 | 510÷600 | 400Vac+/-10% |
| | 80A | 480÷560 | 680÷800 | 400Vac+/-10% |
| | 100A | 600÷700 | 850÷1000 | 400Vac+/-10% |
| | 120A | 720÷840 | 1020÷1200 | 400Vac+/-10% |
| | 140A | 840÷980 | 1190÷1400 | 400Vac+/-10% |
| | 160A | 960÷1120 | 1360÷1600 | 400Vac+/-10% |
| | 180A | 1080÷1260 | 1530÷1800 | 400Vac+/-10% |
| 36V | 80A | 480÷560 | 680÷800 | 400Vac+/-10% |
| | 100A | 600÷700 | 850÷1000 | 400Vac+/-10% |
| | 120A | 720÷840 | 1020÷1200 | 400Vac+/-10% |
| | 140A | 840÷980 | 1190÷1400 | 400Vac+/-10% |
| | 160A | 960÷1120 | 1360÷1600 | 400Vac+/-10% |
| 48V | 60A | 360÷420 | 510÷600 | 400Vac+/-10% |
| | 80A | 480÷560 | 680÷800 | 400Vac+/-10% |
| | 100A | 600÷700 | 850÷1000 | 400Vac+/-10% |
| | 120A | 720÷840 | 1020÷1200 | 400Vac+/-10% |
| | 140A | 840÷980 | 1190÷1400 | 400Vac+/-10% |
| | 150A | 900÷1050 | 1275÷1500 | 400Vac+/-10% |
| 80V | 40A | 240÷280 | 340÷400 | 400Vac+/-10% |
| | 50A | 300÷350 | 425÷500 | 400Vac+/-10% |
| | 60A | 360÷420 | 510÷600 | 400Vac+/-10% |
| | 70A | 420÷490 | 595÷700 | 400Vac+/-10% |
| | 80A | 480÷560 | 680÷800 | 400Vac+/-10% |
| | 90A | 540÷630 | 765÷900 | 400Vac+/-10% |



PowerBox

SLH 12C

GREECE | ITALY | ROMANIA | USA

Contact us: empowerfuture@sunlight.gr

Headquarters Greece T: +30 210 6245400

European Battery Assembly (SEBA)

& Sunlight Italy T: +39 045 7651771

Industrial SRL Romania T: +40 021 351 77 77

Sunlight Batteries USA Inc. T: +1 336 579-5109

www.systems-sunlight.com

