



**SUNLIGHT**  
POWER IS KNOWLEDGE

# PowerBox

 SLC 91C

 SLC 93C

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**50Hz Battery  
Charger** 

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# SLC 91C and SLC 93C Battery Charger

## Product Characteristics and Benefits

- ▀ Single-phase input supply 230 VAC  
 - Frequency 50/60 Hz
- ▀ Three-phase input supply 230/400 VAC  
 - Frequency 50/60 Hz
- ▀ Special VAC available on request
- ▀ Output voltage: 24/36/48/72/80 VDC
- ▀ Charging system with decreasing current (Wa characteristic): 9 ÷ 11 hours charging time
- ▀ Tropicalized stray-flux transformer, high quality windings with double enamel insulation, class H, impregnated with non-toxic resins, kiln-dried
- ▀ Overload cutout on transformer
- ▀ Rectifier bridge equipped with DC output fuse



## PowerBox

**SLC 91C**

**SLC 93C**

## Product Range

Model	Ah Battery 10 ÷ 12 h	Mains
24V / 60A	360 ÷ 390	230/400
24V / 80A	480 ÷ 520	230/400
24V / 100A	600 ÷ 650	230/400
24V / 120A	720 ÷ 780	230/400
24V / 140A	840 ÷ 910	230/400
24V / 160A	960 ÷ 1040	230/400
24V / 180A	1080 ÷ 1170	230/400
36V / 60A	360 ÷ 390	230/400
36V / 80A	480 ÷ 520	230/400
36V / 100A	600 ÷ 650	230/400
36V / 120A	720 ÷ 780	230/400
36V / 140A	840 ÷ 910	230/400
36V / 160A	960 ÷ 1040	230/400
48V / 50A	300 ÷ 325	230/400
48V / 60A	360 ÷ 390	230/400
48V / 80A	480 ÷ 520	230/400
48V / 100A	600 ÷ 650	230/400
48V / 120A	720 ÷ 780	230/400
48V / 140A	840 ÷ 910	230/400
48V / 160A	960 ÷ 1040	230/400
72V / 60A	360 ÷ 390	230/400
72V / 80A	480 ÷ 520	230/400
72V / 100A	600 ÷ 650	230/400
72V / 120A	720 ÷ 780	230/400
72V / 140A	840 ÷ 910	230/400
80V / 60A	360 ÷ 390	230/400
80V / 80A	480 ÷ 520	230/400
80V / 100A	600 ÷ 650	230/400
80V / 120A	720 ÷ 780	230/400
80V / 140A	840 ÷ 910	230/400

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