

## SEC-1280UL : 80A, 3-Stage Battery Charger by Samlex



Price: CAD \$999.00

**SKU:** SXSEC1280UL

**In stock:** 1

**Product Categories:** [AC-DC Chargers : Lead Acid Batteries](#), [Battery Chargers](#), [Shop](#)

**Product Tags:** [1280ul](#), [12v](#), [12v battery](#), [2-bank](#), [3 stage](#), [3-bank](#), [3-stage battery charger](#), [80 amp](#), [80A](#), [battery charger](#), [canada](#), [samlex](#), [Samlex SEC-1280UL](#), [sec-1280ul](#), [system](#)

**Product Page:**

<https://www.modernoutpost.com/product/sec-1280ul-80a-3-stage-battery-charger-by-samlex/>

### Product Summary

Protect your battery investment. Upgrade your basic converter to a Samlex SEC Smart Charger! The Samlex SEC-1280UL is an advanced fully automatic three-stage 80 Amp battery charger. Ideal for charging all types of 12 Volt lead-acid batteries ( Flooded / Absorbed Glass Mat (AGM) / Gel Cell) from a 120 V, 60 Hz or 230 V, 50 Hz AC source.

## Product Description

Protect your battery investment. Upgrade your basic converter to a Samlex SEC Smart Charger! The Samlex SEC-1280UL is an advanced fully automatic three-stage 80 Amp battery charger. Ideal for charging all types of 12 Volt lead-acid batteries ( Flooded / Absorbed Glass Mat (AGM) / Gel Cell) from a 120 V, 60 Hz or 230 V, 50 Hz AC source.

Use utility power or a generator to rapidly charge & maintain your batteries.

Thousands of these chargers are in service worldwide. The Samlex SEC-1280UL is certified to meet stringent UL standards.

By means of a DIP switch setting, conversion to a two-stage algorithm is possible to charge batteries connected to a DC load (DC UPS). The unit can also be used as a DC Power Supply.

Features of the SEC-1280UL include overload and short-circuit protection. The unit allows charging of up-to 3 separate battery banks...

### **SEC-1280UL Features...**

Switch mode technology for high efficiency, lightweight and quiet operation

Automatic operation for ALL Lead Acid Batteries Flooded, AGM or Gel Cell

Can charge 2 banks of batteries simultaneously, no isolator necessary

Can be used as a power supply or DC UPS when used in conjunction with a battery

User Configurable AC Input voltage 120 or 230 VAC, 50 / 60 Hz

User Selectable ( by DIP Switch) for 2 or 3 stage, rapid and safe charging of standalone and loaded Lead Acid Batteries

“Half Power Mode” reduces maximum charging current to half the rated capacity, allows for safe charging of lower capacity batteries

Voltmeter and Ammeter for monitoring

Fan cooled based on output current

Protections: Short circuit, overload, reverse battery connection and over temperature

Includes temperature sensor to prevent under/overcharging of battery

if temperature varies extensively

## **Specifications...**

Input

120 VAC 60 Hz or 230 VAC 50 Hz

Output

12 VDC

Amps

80

Remote Control

900-RC

Weight

9 (lbs)

Weight

4.1 (kg)

Dimensions

15 x 9.61 x 3.82 (in)

Dimensions

381 x 244 x 97 (mm)

Safety

Listed to UL Standard UL-1564, EMI Compliant to FCC Part 15(B), Class B

Warranty

2 Years (Canada/US)

### **Applications...**

Automotive

Recreational vehicles

Marine

Communications sites

Battery back-up systems

### **Downloads...**

Manual

Spec Sheet

### Product Attributes

- Dimensions: 1 &times; 1 &times; 1 cm
- Weight: 4.9 kg

### Product Gallery



