

PST-1000F-12 : 1000W Pure Sine Inverter by Samlex



Price: CAD \$719.00

SKU: SXPST1000F-12

Product Categories: [Inverters](#), [Off-Grid : 1kW-1.9kW](#), [Shop](#)

Product Tags: [1000w](#), [12v](#), [24V](#), [canada](#), [ignition](#), [inverter](#), [pst-1000](#), [PST-1000-12](#), [PST-1000-24](#), [pst-1000f-12](#), [pst1000](#), [Pure Sine](#), [remote](#), [remote on/off](#), [samlex](#), [samlex pst](#), [samlex pst-1000](#), [samlex pst1000-12](#), [sine](#), [switch](#)

Product Page:

<https://www.modernoutpost.com/product/pst-1000f-12-1000w-pure-sine-inverter-by-samlex/>

Product Summary

Samlex PST-1000 series heavy duty 1000W pure sine inverter. Converts battery power to household AC. This high efficiency DC-AC inverter converts 12 Volts DC to 1000 Watts of pure sine-wave AC power at 120 Volts, 60 Hz.

A 24V model is also available for trucks, RVs, and 24V solar power systems.
FREE shipping in Canada.

Product Description

Samlex PST-1000 series heavy duty 1000W pure sine inverter. Converts battery power to household AC. High efficiency, and high reliability. This special edition of the PST-1000 features include Ignition ON/OFF - 1 wire input, overload protection, low battery alarm / shut down, low idle power draw. AC power is available from a NEMA-20R GFCI duplex outlet on the front panel. Safety certified to UL standards. ETL safety certified to UL standards.

Samlex PST-1000F-12 Features...

- Wide operating temperature range: -13°F to 131°F / -25°C to +55°C - Wide operating DC input range: 10.7 - 16.5 VDC - Ignition ON/OFF - 1 wire input - High efficiency and low interference - Temperature controlled cooling fan - reduces energy consumption - Commercial grade design suitable for heavy duty loads, long periods of continuous operation & for emergency back up - UPC - Universal Protection Circuit: low voltage, over voltage, over temperature, over load and short circuit. - Low idle power draw - Dual GFCI protected AC outlets

Optional remote control (sold separately): [Model RC-15A](#)] - Comes with pin-type battery cable lugs

Samlex PST-1000F-12 Specifications In Brief...

Input: 12 VDC

Output: 120 VAC

Watts: 1000 Watts

Surge: 2000 Watts

Remote Control: RC-15A (sold separately)

Weight: 8.8 (lbs)

Weight: 4.0 (kg)

Dimensions: 9.37 x 15.63 x 3.23 (in)

Dimensions: 238 x 397 x 82 (mm)

The PST-1000F-12 is Ideal For...

- Service vehicles - Mobile offices - Boats - RVs & Van conversions - Telecommunications - Field work - Construction sites - Solar power systems - Emergency back-up [Download the spec sheet](#)] [Download the User Manual](#)]

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 4.9 kg
- DC Input:: 12V, 24V

Product Gallery



