

Fronius Primo



Brand: Fronius

Product Code: IV-FP15.0

Availability: In Stock

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Price: \$500.00

Ex Tax: \$500.00

Description

The transformer-less Fronius Primo-15.0 is the ideal compact single-phase 15.0 kW inverter for residential and small-scale commercial installations. In accordance with ESA rules for residential applications, the Fronius Primo can operate efficiently at a maximum input voltage of 600 V. And for increased efficiency and additional cost savings for commercial applications, the Fronius Primo can operate at the maximum input voltage of 1,000 Volt.

Introduction

The Fronius Primo comes with power categories ranging from 3.8 kW up to 15.0 kW. The transformerless design features a compact, single-phase inverter that is ideal for residential and small-scale commercial applications. The Fronius Primo inverter features a wi-fi interface and pairs perfectly with the Fronius Rapid Shutdown Box



SPECIFICATIONS:

- **Voltage**
 - **Nominal** : 680 VDC
 - **Minimum** : 320 VDC
 - **Maximum** : 800 VDC
 - * *The wider the range of voltages, the better an inverter can perform across a variety of solar output conditions.*
- **Nighttime Power Consumption** 0.32 W
- **Cooling** : Variable-speed fan
- **Weight** : 82.5 lb

- **Enclosure** : NEMA 4X
- **Certifications** : UL 1741-2010 Second Edition (incl. UL1741 Supplement SA 2016-09 for California Rule 21), UL1998 (for functions: AFCI, RCMU and isolation monitoring), IEEE 1547-2003, IEEE 1547.1-2003, ANSI/IEEE C62.41, FCC Part 15 A & B, NEC 2017 Article 690, C22. 2 No. 107.1-16, UL1699B Issue 2 -2013, CSA TIL M-07 Issue 1 -2013

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Inverter Overview

FRONIUS PRIMO 15.0-1

- **Manufacturer** : Fronius USA, LLC
- **Model** : Primo 15.0-1 [240V]
- **Type** : String inverter / system-level conversion
- **Efficiency Rating** : 97%
- **Warranty** : 10 Years
- **Rated AC Power Output** : 15,000 W
- **Output Voltage** : 240 VAC

Specification

Solar Inverter Configuration	
Efficiency Rating	97%
Maximum Output	15 kW
Voltage	240VAC
Solar Batteries Configuration	
AC Frequencies	60Hertz
Cooling	Variable speed fan
Dimensions LxWxH	20.1 X 28.5 X 8.9 Inch
Weight	82.5 lbs. / 37.4 kg