

# High quality 7.5 kva inverter in Uk



**Efficient  
Higher Revenue**

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 150% DC Input Oversizing
- Max. PV Input Current 16A, Compatible with High Power Modules



**Intelligent  
Simple O&M**

- IP66 Protection Degree: support outdoor installation
- Smart I-V Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
- DC & AC Type II SPD: prevent lightning damage
- Battery Reverse Connection Protection



**Flexible  
Abundant Configuration**

- Plug & Play, EPS Switching Under 10ms
- Compatible with Lead-acid and Lithium Batteries
- Max. 6 units Inverters Parallel
- AFCI Function (Optional): when an arc-fault is detected the inverter immediately stops operation



## Overview

---

Benefit from exceptional features such as up to 200% PV oversizing, high charging and discharging efficiency, and built-in shadow tracking. The inverter guarantees durability and compatibility, even in low-temperature environments, with IP65 protection and support for high-power solar . The 7.5kW Single phase V1000 is a general purpose inverter drive covering the demands of a wide field of applications. Simple duties including motor control, as well as requirements of complex systems, need a higher level of functionality, reliability and easy handling, which are provided by the . The SolaX X1 Hybrid G4 7.6%, and a weatherproof IP65 enclosure, it delivers dependable energy conversion in real British . This is the fourth generation of SolaX Hybrid/AC Charge controller inverters to be released into the market, retaining all the key features of the 3rd generation ranges whilst incorporating some new and welcome enhancements. 00 Shipping from 17 August 2026  
Need more?

Click 'Check delivery dates' to find extra stock and lead times. Find similar products by selecting one or more attributes. 5 kW, 3 Phase, P7K5 Series 480 V 15.5 A . This variable speed drive from Omron has the following features; For more information about Omron RX Inverters can be found here: RX Brochure Goodwin Electronics also offers installation and panel design options for RX inverters, for more information on this service please feel free to contact us . Experience the unrivaled power of our advanced hybrid Inverter, combining efficiency, safety, and intelligence, with a simplified design for easy one-person installation.

## High quality 7.5 kva inverter in UK

---



### **SolaX X1 Hybrid 7.5kW G4 Inverter**

The ground-breaking SolaX X1 Hybrid 7.5kW G4 is an inverter that can also store surplus energy in batteries for later use, all in one unit.

### **RX Inverter 7.5kW/11kW, 3G3RX-A4075-E1F**

For more information about Omron RX Inverters can be found here: [RX Brochure](#). Goodwin Electronics also offers installation and panel design options for RX inverters, for more information on this service



### **Lenze 7.5kW 3PH I55AE275F10010000S AC Inverter**

The Lenze i500 provides a high-quality frequency inverter that already conforms to future standards in accordance with the EN 50598-2 efficiency classes (IE). Overall, this provides a reliable and future

### **7.5kW Single Phase Hybrid Inverter, IP65, X1-Hybrid G4 Range**

Benefit from exceptional features such as up to 200% PV oversizing, high charging and discharging efficiency, and built-in shadow tracking. The inverter guarantees durability and compatibility, even in



### **7.5kW Inverter 415VAC 3Ph**



### **Loncin LC7500i Petrol Inverter Generator**

The Loncin LC7500i is an all new silent digital inverter generator suitable for powering all sensitive electronic equipment, featuring the very best and latest technology and is one of the most efficient



### **SolaX X1 Hybrid G4 7.5kW Single-Phase Hybrid Inverter**

The SolaX X1 Hybrid G4 7.5kW Single-Phase Hybrid Inverter is the most powerful model in the G4 range, designed for large residential and small commercial solar systems across the UK.



**Why Choose a Yaskawa V1000 Inverter Drive?**  
This powerful little helper rated at 7.5kW standard duty and 5.5kW heavy duty sets standards in terms of user-friendliness and process orientation. The



### [Loncin LC8000D-A Petrol Generator - Loncin G420F Engine 7.5 kVA](#)

The LC8000D-AS is powered by a top quality commercial grade single-cylinder Loncin G420F-1 engine, which has a displacement of 420cc forced air cooling and overhead valve technology for extremely



### [Danfoss Inverter Drive, 7.5 kW, 3 Phase, P7K5 Series 480 V 15.5 A](#)

Buy Danfoss Inverter Drive, 7.5 kW, 3 Phase, P7K5 Series 480 V 15.5 A FC-101P7K5T4E5AH3X AXXXXSXXXAXBXCXXXXDX. Browse our latest Inverter Drives offers. Free

### **SolaX 7.5kW G4 X1-Hybrid Inverter**

This is the fourth generation of SolaX Hybrid/AC Charge controller inverters to be released into the market, retaining all the key features of the 3rd generation ranges whilst incorporating some new and



## **Contact Us**

---

For catalog requests, pricing, or partnerships, please visit:  
<https://bartstudio.biz>