

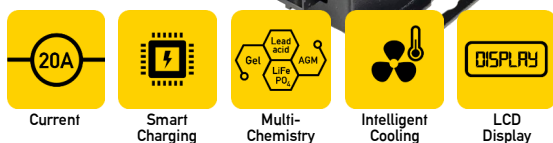
3-Stage Battery Charger

300Watt, 20Amp with LCD Display

SARGENT
wired for innovation

The PX310 multi-stage battery charger is designed for leisure vehicle applications, providing power for both battery charging and 12 volt appliances. The integrated LCD display shows battery charging status and allows setup for different battery chemistries. A PSU mode allows the charger to be used without a battery fitted and the Silent mode avoids noise during overnight charging.

PX310-KIT

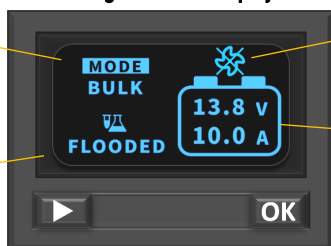


Specification	PX310-KIT
Power	300W
Input Voltage	200-240VAC
Charging Current (max)	20A @14.5V
Boost Voltage	14.7V (max)
Float Voltage	13.8V (max)
Compatible batteries	Flooded, Gel, AGM, Lithium
Battery size	70 - 220Ah
Cooling method	Intelligent fan with Silent Mode
Dimensions (LxWxH)	221x157x69mm
Weight	1.55kg

Integrated LCD Display

Charging Mode
BULK
BOOST
FLOAT
PSU

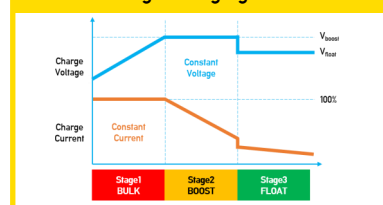
Battery Chemistry
FLOODED
GEL
AGM
LiFePO4



Fan Mode
Normal
Silent

Charger Output
Charging Voltage
Charging Current

3-Stage Charging Profile



Includes connector kit, for small builder installations



If connector kit is not required order part:- PX310

- **Multi-Stage charging** - 3-Stage profile maximises charge into the leisure battery
- **High capacity output** - up to 20Amps for charging batteries from 70 to 220Ah
- **Integrated LCD Display** - for charger setup and display of battery charging status
- **PSU Mode** - Charger works as a power supply when no battery is fitted
- **Quiet operation** - from intelligent fan cooling with Silent Mode
- **Lithium Wakeup Mode** - Charger can wake a sleeping lithium battery
- **Fully protected** - built-in overload, short circuit & over temperature protection