

STANBURY SINGLE PHASE BATTERY CHARGER



STANDARD FEATURES

- **High frequency design** for efficiency and compact size.
- **Automated Charging:** Streamlines operations with intelligent, automated processes.
- **Advanced Algorithms:** Optimizes charge times and handles multiple battery types.
- **Over temperature protection:** For charger longevity.
- **Continuous Operation:** Designed to operate continuously in harsh conditions.
- **Reversed battery protection:** Charger protects itself from an incorrectly connected battery.
- **Hot Disconnect:** Allows for safe disconnection even while under load.
- **Minimal Maintenance:** Requires very little upkeep, saving you time and effort.
- **Robust Construction:** Ensures long-lasting performance and durability.
- **Long Cables:** Includes 3-meter input and output cables for flexible installation (custom lengths available upon request).

COMPATIBLE OPTIONS

1. PID (Profile Identification Device)
2. CAN bus
3. GEN (Generator Capacitors)
4. GPIO (General Purpose Input/Output)
5. Real Time Power Intelligence (RTPI)
6. Time of Day Solution

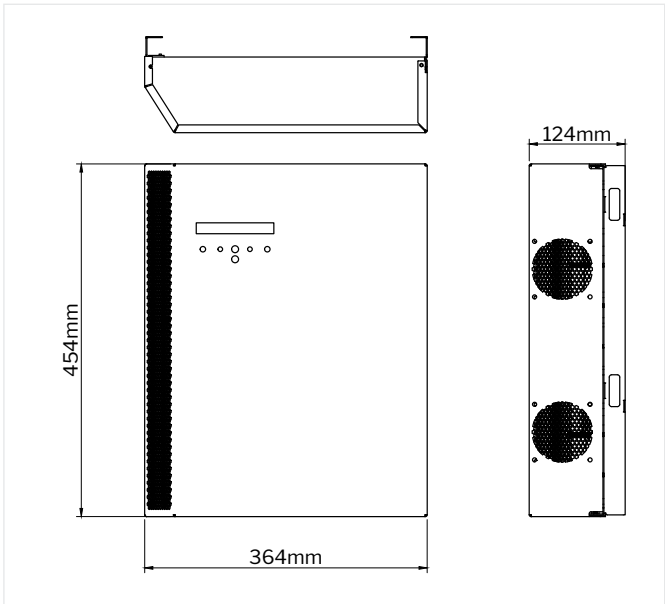
EXTERNAL ACCESSORIES

7. Tower Lights
8. Cable Retractor
9. Charging Sequencer
10. Battery Voltage Controller
11. Charger Pedestal Stand



ROBUST, RELIABLE, CONVENIENT

Our single phase chargers are built with the same industrial grade components as our 3 phase chargers, while being configured for use with standard 10A outlets. Plug in and go convenience meets rugged industrial performance.



AVAILABLE CONFIGURATIONS

Our chargers are delivered with the optimum configuration for your needs. The table below outlines the capability of our single phase chargers. If you are unsure, one of our experts can review your application and make a recommendation.

Model	AC Current	DC Output Current			Power
	230 VAC	24 V	36 V	48 V	kW
SFK24-1.5	9	60			1.5
SFK36-1.5	9		40		1.5
SFK48-1.5	9			30	1.5
SFK24-2.5	15	100			2.5
SFK36-2.5	15		65		2.5
SFK48-2.5	15			55	2.5

Chargers Include: 3 metre AC cable with connector, 3 metre DC cable with connector, profile preloaded. Connectors supplied as required. Cable length can be customised for an additional cost.

Need something specific? Talk to our experts for more information about custom configurations.

TO ORDER:

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