

STANBURY HIGH OUTPUT 3 PHASE BATTERY CHARGER



STANDARD FEATURES

- **Built for harsh conditions:** Durable and reliable.
- **Low maintenance:** Saves time and cost.
- **Reverse protection:** Prevents connection damage.
- **Hot disconnect:** Safe disconnect under load.
- **Custom profiles:** Adapts charging requirements.
- **Mixed fleet support:** Handles all batteries.
- **User-friendly interface:** Minimal operator input.
- **Automated processes:** Streamlines charging tasks.
- **Advanced algorithm:** Optimized charging.
- **High efficiency:** Reduces energy costs.
- **Multi-cell support:** Efficient multi-cell charging.
- **USB connectivity:** For updates and diagnostics.
- **Multi profile support:** Charge multiple machines.
- **Plug and play:** 3 metre AC cable with connector.

OPTIONAL FEATURES

1. PLC (PID Communication)
2. Time of Day Charging
3. CANBUS
4. Wi-Fi connectivity
5. RTPI ready
6. GPIO expansion
7. Custom cables

OPTIONAL ACCESSORIES

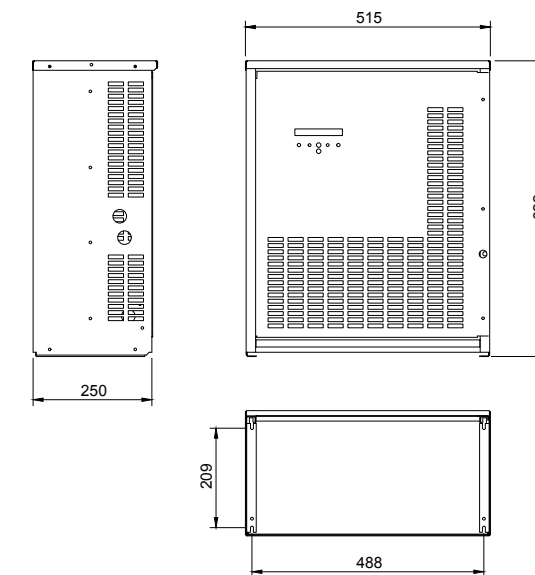
1. Profile Identification Device (PID)
2. Staggered Charge Distributor (SCD)
3. Battery Voltage Controller (BVC)
4. Pedestal Stand (SPS)
5. TBR-15 Cable Retractor
6. UB-550 Triangle Wall Brackets
7. Satellite Control Box (SCB)
8. High visibility Red/Green tower light



AVAILABLE CONFIGURATIONS

Our chargers are delivered with the optimum configuration for your needs. The table below outlines the capability of our high output 3 phase modules. If you are unsure, one of our experts can review your application and make a recommendation.

Higher output chargers can be configured if required. Talk to our experts to discuss the specific needs of your fleet.



	AC Input		DC Output Current				Power	
	Model	400 VAC	24 V	36 V	48 V	80 V	kW	
48VDC Output Range (24 - 76.8 VDC)	SFV48-8	14	200	200	160	-	8	
	SFV48-9	16	225	225	180	-	9	
	SFV48-10	17	250	250	200	-	10	
	SFV48-11	19	275	275	220	-	11	
	SFV48-12	21	290	290	240	-	12	
	SFZ48-13	22	320	320	260	-	13	
	SFZ48-14	24	340	340	280	-	14	
	SFX48-15	26	360	360	300	-	15	
	SFX48-16	27	380	380	320	-	16	
	SFX48-17	29	400	400	340	-	17	
80VDC Output Range (76 - 128 VDC)	SFX48-18	31	420	420	360	-	18	
	SFV80-8	14	100	100	100	100	8	
	SFV80-9	16	115	115	115	110	9	
	SFV80-10	17	130	130	130	125	10	
	SFV80-11	19	140	140	140	135	11	
	SFZ80-12	21	150	150	150	150	12	
	SFZ80-13	22	160	160	160	160	13	
	SFZ80-14	24	170	170	170	170	14	
	SFZ+80-15	26	180	180	180	180	15	
	SFZ+80-16	27	190	190	190	190	16	
	SFX80-17	29	200	200	200	200	17	
	SFX80-18	31	210	210	210	210	18	

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.

TO ORDER:

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