

THE **LONG SHORT**

EL Series **SHORT TUBULAR** Batteries

**INVERTER
UPS MEDICAL EQUIPMENT
TELECOM SOLAR EQUIPMENT
CABLE TELEVISION EQUIPMENT
OFFICE AUTOMATION EQUIPMENT
SECURITY & FIRE ALARM EQUIPMENT**

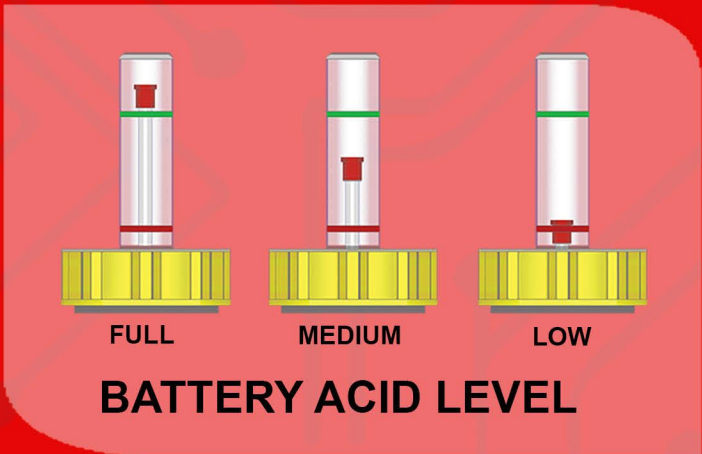


MORE LIFE
MORE ENERGY.

SUNTRIOTEC is absolutely delighted continue providing Short Tubular Flooded batteries for UPS (Uninterruptible Power Supply), Solar Power System & Lightings, Domestic & Industrial Inverter, Communication Equipment's, as well as other stationary applications. These batteries Are available in capacities ranging from 20 AH to 100 AH (at C10 rated). We ended up choosing the tubular design because of its long life and Low maintenance.

Construction and Assembly

- High Pressure Spine casting
- Monobloc container made of Polypropylene
- Dry charged negative plates
- Aqua trap vent plug
- Electrolyte contains sulphonic acid additive to prevent sulphation of plates
- Low antimony alloys and large top-of-plate-acid-head room.



Maintenance

- Low Maintenance
- Charge battery promptly after use
- Keep battery top and terminals clean and dry
- Ensure good ventilation in the room
- Recharge for 10 hours after prolonged use.

Battery Type	Capacity @ 27°C C10 rated (AH)	Overall Dimentions (mm)			Battery Weight (+/-5%) Wet (Kgs)	Warranty Replacement
		L	W	H		
ST EL - 20T	20	260	170	235	18.50	60 Months* Conditions Apply
ST EL - 40T	40	410	175	245	24.50	60 Months* Conditions Apply
ST EL - 60T	60	515	210	250	36.00	60 Months* Conditions Apply
ST EL - 80T	80	515	275	255	45.00	60 Months* Conditions Apply
ST EL - 100T	100	515	275	255	48.00	60 Months* Conditions Apply

CHARGING SPECIFICATIONS	Tubular Type
Filling in Specific Gravity (Dilute Sulphuric Acid @ 27°C)	1.230 ± 0.005
Specific Gravity (in fully charged Condition @ 27°C)	1.250 ± 0.005

- * 0-60 Months Free Replacement Only for UPS applications
- 0-36 Months Free Repalcement for All other applications
- Constant R&D efforts, the technical specifications are subject to change.
- All data shall be changed without prior notice, SUNTRIOTEC reserves the right to explain and update the information contained here into.



MANUFACTURED BY ISO 9001 : 2015
45001 : 2018 CERTIFIED COMPANY

Authorised Dealer :

www.suntriotech.in



Statutory warning:

It is mandated by law that used batteries must not be disposed of in any manner other than depositing the same with the Dealer, Manufacturer, or registered recycler appointed by the company at their designated collection centers. For more details, please visit www.suntriotech.in and mail us on info@suntriotech.in