



SALEM

SURYA

BATTERIES

ISO 9001-2015 CERTIFIED

— *Committed Power* —



UPS/INVERTER TUBULAR | SOLAR | E-RICKSHAW | AUTOMOTIVE BATTERIES

♦ MNRE APPROVED ♦ CPRI CERTIFIED ♦ ICAT APPROVED ♦ ANERT APPROVED

www.suryabatteries.com

APPLICATION & PRODUCT SPECIFICATIONS

HOMES



HOSPITALS



OFFICES



HOTELS



UPS / INVERTER TUBULAR BATTERIES

HEAVY DUTY BATTERIES FOR LONG BACK UP

KEY FEATURES

- > Superior Plate Design with optimum PAM/NAM ratio most suitable for frequent power cut application
- > Extra strong and flexible oxidation resistant gauntlet for higher performance and extremely long life
- > Plates made with pure Lead and Lead Alloy, ensuring long service life with best in-class electrical Performance
- > Provide with Microporous ceramic disc-fitted float indicators ensuring ultimate safety to environment

Model Name	Capacity AH @ C20	warranty Months*	Container Model	Dimensions (mm ± 5mm) LxWxH	Filled Weight(kg.) ± 5%
STPB100	100	60	IT 500	505x189x435	50
STPB130	130	60	IT 500	505x189x435	53
STPB150	150	60	IT 500	505x189x435	55
STPB180	180	60	IT 500	505x189x435	57
STPB200	200	60	IT 500	505x189x435	60
STPB225	225	60	IT 500	505x189x435	64

*Conditions Apply

LONG-LASTING PERFORMANCE

KEY FEATURES

- > Plates are specially designed for better charge acceptance
- > Pressurised spine casting for long service life
- > Ultra Pure Acid for ultimate performance and guaranteed safety
- > Precision Heat-Sealed container and lid ensures no spillage / leak proof

Model Name	Capacity AH @ C20	warranty Months*	Container Model	Dimensions (mm ± 5mm) LxWxH	Filled Weight(kg.) ± 5%
6SSPG120	120	50	IT 500	505x189x435	50
6SSPG150	150	50	IT 500	505x189x435	54
6SSPG200	200	50	IT 500	505x189x435	61
6SSPG250	250	50	IT 500	505x189x435	70
6SSPG150	150	18+18	IT 500	505x189x435	54

*Conditions Apply

THE SMART CHOICE

KEY FEATURES

- > High porosity plates for more power
- > Smarter energy storage battery
- > Minimized grid corrosion at high temperature
- > Extremely high-purity Alloy ensures a longer service life

Model Name	Capacity AH @ C20	warranty Months*	Container Model	Dimensions (mm ± 5mm) LxWxH	Filled Weight(kg.) ± 5%
6SSPT50	50	42	N 100	412x175x260	24
6SSPT75	75	42	N 120	515x182x270	32
6SSPT100	100	42	N 150	515x212x270	40
6SSPT130	130	42	N 200	520x275x280	49
6SSPT150	150	42	N 200	520x275x280	54

*Conditions Apply



Why Choose Us



- ❖ Our experience in the field of battery manufacturing & energy storage 25+ years
- ❖ Conscious visionary of environment and livelihood
- ❖ High Efficiency in Manufacturing
- ❖ Continuous up-gradation & adoption to new technologies
- ❖ Lean management with 35+ years of industrial experience
- ❖ Personalized customer services with strong employee attitude
- ❖ Product and Process Innovations

APPLICATION & PRODUCT SPECIFICATIONS

ROOF TOP



STREET LIGHT



AGRICULTURE



SOLAR BATTERIES

Solar Green Energy



Let's
SAVE THE
WORLD
TOGETHER



FOR LIFE LONG COMMITMENTS

KEY FEATURES

- > High surface carbon, micropores woven gauntlet, special grade PE separators and advanced plate formulation
- > The improved discharge performance is mainly due to the presence of high - surface carbon
- > It leads to not only capacity and excellent life cycle performance but also improves active
- > material utilization for better performance of the electrodes through a reduction in the irreversible Lead sulphate on NAM

Model Name	Capacity AH @ C10	warranty Months*	Container Model	Dimensions (mm ± 5mm) LxWxH	Filled Weight (kg.) ± 5%
6SSS15	15	60	NS 40	194x127x224	9
6SPH20	20	60	N 50	260x172x222	14
6SSS30	30	60	N 70	305x172x222	18
6SSS40	40	60	N 100	412x175x260	24
6SPH60	60	60	N 120	515x182x270	32
6SSS75	75	60	N 120	515x182x270	36
6SPH80	80	60	N 150	515x212x270	40
6SSS100	100	60	N 200	520x275x280	50
6SSPT120	120	60	N 200	520x275x280	54
6SSSX80	80	60	IT 500	505x189x435	50
6SPTHXL100	100	60	IT 500	505x189x435	53
6SSSX120	120	60	IT 500	505x189x435	55
6SSPXL150	150	60	IT 500	505x189x435	57
6SPTHXL200	200	60	IT 500	505x189x435	64

*Conditions Apply

AUTOMOTIVE BATTERIES

WE MAKE THE BEST FOR YOU

KEY FEATURES

- > Thin Grid design for better performance
- > Strong cranking power in all weather conditions
- > Features a specially engineered alloy on the plates helping reduce corrosion
- > Reliable and resistant to vibration



Model Name	Capacity AH @ C20	warranty Months*	Container Model	Dimensions (mm ± 5mm) LxWxH	Filled Weight(kg.) ± 5%
6SSPA88MF	88	36	N 100	412x175x240	28
6SSPA110MF	110	36	N 100	412x175x240	30
6SSPA135MF	135	36	N 120	515x182x240	38
6SSPA150MF	150	36	N 150	515x213x240	42
6SSPA180MF	180	36	N 200	520x275x240	55
6SSPA200MF	200	36	N 200	520x275x240	60

*Conditions Apply



SALEM
SURYA

Mera Dost

ISO 9001 - 2015 CERTIFIED

*E-Rickshaw
Tubular Battery*



TECHNICAL SPECIFICATIONS

Model Name	Capacity AH @ C20	warranty Months*	Container Model	Dimensions (mm $\pm$ 5mm) LxWxH	Filled Weight (kg.) $\pm$ 5%
SMD1000	80	12	N 70	305x172x222	23
SMD1200L	100	12	N 100L	410x174x210	29
SMD1400	110	12	N 100J	412x175x280	31
SMD1800	140	12	N 100J	412x175x280	37
SMD1800	140	15	N 100J	412x175x280	37

*Conditions Apply

POWER OF THE FUTURE

KEY FEATURES

- > **SURYA** iCAT Approved E-Rickshaw Tubular Batteries
- > Ultra low maintenance
- > Robust grid design & improved Paste chemistry ensure better life and consistent performance in application
- > Higher mileage, higher capacity

SALEM
SURYA
BATTERIES
Committed Power

TOLL FREE

SOUTH INDIA 1800 889 2540 | **NORTH INDIA** 1800 120 1644

Corporate Office

SURYA Towers,
1st Floor, 12 maravaneri 2nd Cross,
Salem - 636 007,
(TN) India.



CATALOGUE

Factory Unit I

SURYA Batteries,
76,75,73, 80 & 77
The Salem Industrial Co-Op Estate,
Udayapatty,
Salem - 636 140 (TN) India.
GSTIN : 33ACYPT8176E1ZU

Factory Unit II

SURYA Batteries,
Plot No.F-19, Industrial Area,
Phase-1, Ram Nagar,
Varanasi - 221 110,
Uttar Pradesh, India.
GSTIN : 09ACYPT8176E1ZL

Delhi Warehouse

SAKTHI TRADERS
AG-437
Sanjay Gandhi Transport Nagar,
New Delhi - 110 042, India.
GSTIN : 07ACWPV8482F1ZM

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