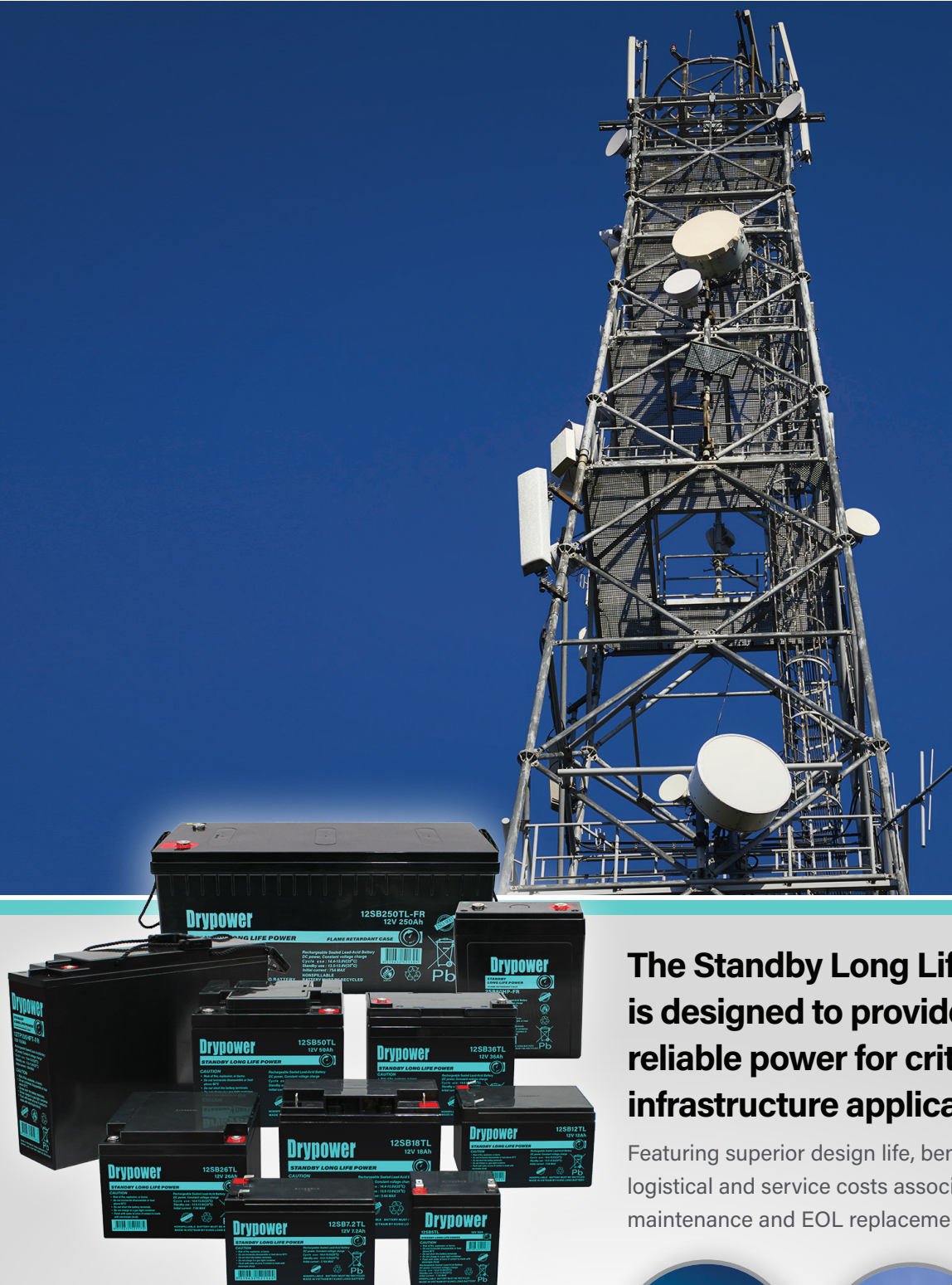


Drypower Batteries

STANDBY LONG LIFE POWER



The Standby Long Life Power range is designed to provide essential and reliable power for critical standby infrastructure applications.

Featuring superior design life, benefits include reduced logistical and service costs associated with ongoing maintenance and EOL replacements.



EXPERIENCE IN LEAD ACID BATTERIES
www.drypower.com.au



Standby Long Life Power Series

Suitable for:

- Telecommunications
- UPS & Data
- Medical Equipment
- Emergency Lighting
- Infrastructure & Utilities

- Industry leading 99.99% pure lead content for superior service life and dependable performance.
- Minimises sulphation with a thicker plate design and higher percentage of tin content to maximise battery standby life.
- High rate discharge capable to ensure reliable performance.
- Comprehensive range of 12V batteries from 5Ah to 250Ah.
- High power 2V models; 80Ah to 650Ah.
- Extra safe UL94 V-0 rated flame retardant cases on all high capacity models as standard.



12V LONG LIFE RANGE

Reliable, long lasting performance in Telecom base stations, utilities, military and emergency lighting applications.

Long service life to reduce maintenance and logistical costs. Design life 6+ years.



2V HIGH POWER LONG LIFE RANGE

Rely on Drypower's 2V High Power range for large scale critical infrastructure or off-grid installations.

Excellent performance and extremely low self discharge characteristics for peace of mind. Design life 12-15 years.



FRONT TERMINAL LONG LIFE RANGE

Front terminal design to provide easier installation without sacrificing performance in critical power solutions. Designed for long service life in Telecoms, UPS, military and more.

Design life up to 12 years.



FRONT TERMINAL LONG LIFE RANGE (HIGH TEMP)

Predictable high performance in unpredictable high temperatures means dependable long term power for your applications.

Design life up to 12 years.

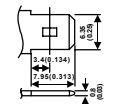
Drypower batteries are classed as non-spillable and safe for transportation by Road, Air (IATA/ICAO Special Provision A67), and Sea (per IMDG Special Provision 238).

Range Specifications

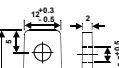
Model No.	Specifications		Dimensions				Weight (kg)	Terminal Type	Case Type	Design Life (Years)	Carton / Pallet Qty
	Volts (V)	Capacity 20hr (Ah)	L mm	W mm	H mm	HT (w/ Term) (mm)					
STANDBY LONG LIFE RANGE											
STANDARD CASE											
12SB5TL	12	5	90	70	101.5	107	1.90	F2	UL94 HB	6-9	10 / 600
12SB7.2TL	12	7.2	151	65	94	102	2.40	F2	UL94 HB	6-9	5 / 400
12SB12TL	12	12	151	98	93	98	4.02	F2	UL94 HB	6-9	4 / 320
12SB18TL	12	18	181	76	167	167	5.67	F3	UL94 HB	6-9	2 / 150
12SB26TL	12	26	166	175	125	125	9.30	F6	UL94 HB	6-9	2 / 120
12SB28TL	12	28	166	125.5	176	176	9.18	F6	UL94 HB	6-9	2 / 128
12SB28TLAP	12	28	166	125.5	176	176	9.18	F9	UL94 HB	6-9	2 / 120
12SB28TLP	12	28	166	125.5	176	176	9.18	F3	UL94 HB	6-9	2 / 128
12SB36TL	12	36	197	131	159	170	11.00	F6	UL94 HB	6-9	1 / 96
12SB45TL	12	45	199	166	171	171	14.60	F4	UL94 HB	6-9	1 / 75
12SB50TL	12	50	199	166	171	171	14.80	F8	UL94 HB	6-9	1 / 75
12SB65TL	12	65	350	167	179	179	20.90	F8	UL94 HB	6-9	1 / 36
FLAME RETARDANT CASE											
12SB110TL-FR	12	110	329.5	172.3	215	222	31.30	F18	UL94 V-0	10-12	1 / 24
12SB125TL-FR	12	125	408	177	224	224	39.60	F18	UL94 V-0	10-12	1 / 24
12SB145TL-FR	12	140	483	170	240	240	42.60	F18	UL94 V-0	10-12	1 / 24
12SB155TL-FR	12	152	483	170	240	240	45.50	F18	UL94 V-0	10-12	1 / 24
12SB215TL-FR	12	214	522	238	219	224	61.50	F18	UL94 V-0	10-12	1 / 8
12SB250TL-FR	12	250	522	238	219	224	73.20	F18	UL94 V-0	10-12	1 / 8
HIGH POWER STANDBY LONG LIFE RANGE											
FLAME RETARDANT CASE											
2SB80HP-FR	2	80	170	72	205	208	6.40	F18	UL94 V-0	12-15	2 / 60
2SB110HP-FR	2	105	170	72	205	208	7.50	F18	UL94 V-0	12-15	2 / 60
2SB220HP-FR	2	215	170	106	333	342.5	14.00	F18	UL94 V-0	12-15	1 / 40
2SB330HP-FR	2	320	170	150	333	342.5	21.20	F18	UL94 V-0	12-15	1 / 32
2SB430HP-FR	2	425	197	170	333	342.5	25.50	F18	UL94 V-0	12-15	1 / 25
2SB480HP-FR	2	475	197	170	333	342.5	29.70	F18	UL94 V-0	12-15	1 / 25
2SB530HP-FR	2	525	241	172	329.5	340	33.50	F18	UL94 V-0	12-15	1 / 32
2SB650HP-FR	2	650	241	172	329.5	340	35.70	F18	UL94 V-0	12-15	1 / 32
FRONT TERMINAL STANDBY LONG LIFE RANGE											
FLAME RETARDANT CASE											
12TP105HFT-FR	12	100	390	105	271.5	280	30.40	F8	UL94 V-0	12	1 / 20
12TP110AFT-FR	12	103	507	106	235	235	30.00	F18	UL94 V-0	12	1 / 32
12TP140FT-FR	12	135	550	110	288	288	39.00	F18	UL94 V-0	12	1 / 16
12TP160FT-FR	12	152	550	110	288	288	45.00	F18	UL94 V-0	12	1 / 16
12TP180FT-FR	12	180	546	125	323	323	58.00	F18	UL94 V-0	12	1 / 12
FRONT TERMINAL STANDBY LONG LIFE RANGE (HIGH TEMP)											
FLAME RETARDANT CASE											
12HT105FT-FR	12	104	507	106	235	235	34.00	F18	UL94 V-0	12	1 / 24

TERMINAL TYPE

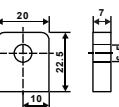
F2 (Faston Tab 250)



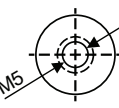
F3 (M5 Bolts)



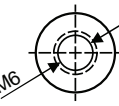
F4 (M6 Bolts)



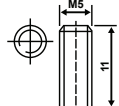
F6 (M5 Bolt)



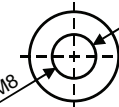
F8 (M6 Bolt)



F9 (M5 Nut)



F18 (M8 Bolt)



Capacity measured at 20 hour rate. Performance may vary depending on application. All specifications are correct at time of creation. All specifications and operation conditions contained herein are subject to change or improvement without prior notice to the user. This data is for evaluation purposes only. No guarantee is intended or implied by this data. For clarification and updated information, please contact us • Aug2020_Rev1



Available in UL94 V-0 flame retardant case for some models as indicated.

FOR MORE INFORMATION

Please refer to our website www.drypower.com.au for more comprehensive information, datasheet downloads, terminal type guide, product catalogues, compatible battery charger options, etc.



Manufactured in VIETNAM or TAIWAN



Compare the Drypower Range

Application	Backup & Main Power Range	Cyclic Range	High Rate UPS Range	Standby Long Life Range	High Power Standby Long Life Range	Front Terminal Standby Long Life Range	Solar Power Range	Hybrid Gel Range	Pure Gel Range	Rechargeable Lithium Range
General Electronics	☼	☼					☼	GEL		☼
Toys	☼	☼						GEL		☼
UPS & Data	☼		☼	☼	☼	☼			☼	
Security	☼		☼	☼	☼	☼				
Fire Alarm	☼		☼	☼	☼	☼				
Emergency Lighting	☼			☼	☼	☼				
Medical	☼	☼		☼	☼	☼		GEL	☼	☼
Mobility / Wheelchair / AGV		☼						GEL	☼	☼
Golf Cart / Buggy		☼						GEL	☼	☼
Wind Power		☼					☼	GEL	☼	☼
4x4/RV/Marine Storage		☼					☼	GEL	☼	☼
Deep Cycle Applications		☼					☼	GEL	☼	☼
Telecommunications / Data			☼	☼	☼	☼		GEL	☼	☼
Off Grid Solar		☼					☼	GEL	☼	☼
Infrastructure	☼	☼		☼	☼	☼	☼	GEL	☼	☼
Utilities	☼	☼		☼	☼	☼	☼	GEL	☼	☼

This chart is to be used as a guide only. Specific application requirements may need to be considered. If unsure, please contact us.