

PowerLYTE® Specifications

Model	Nom Volts	Watts P/C 15mins to 1.65 VPC	20hr rate to 1.80 VPC	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
PL12-16	12	50	16	200	78	134	5.5
PL12-40	12	132	40	250	97	196	13.4
PL12-60	12	178	60	222	121	250	20.0
PLFT 12-55	12	173	55	278	106	223	18.0
PLFT 12-63T	12	185	63	280	97	264	22.0
PLFT 12-80	12	252	80	562	114	188	27.2
PLFT 12-100	12	315	100	508	111	227	32.4
PLFT 12-110T	12	348	110	394	110	290	34.6
PLFT 12-125	12	394	125	550	110	245	38.0
PLFT 12-160	12	504	160	550	110	287	47.9
PLFT 12-175	12	554	175	558	125	317	56.5
PowerLYTE+ Specifications							
PLFT 12-63T-C	12	185	63	280	97	264	22.0
PLFT 12-110T-C	12	348	110	394	110	290	34.6
PLFT 12-200-C	12	630	204	558	125	317	58.5
PXL 2-200-C	2	574	217	172	110	365	16.0
PXL2-300-C	2	861	326	172	150	365	22.6
PXL2-500-C	2	1363	543	241	172	365	37.2
PL4V500T-C	4	1202	543	235	179	550	62.4
PL2V1000T-C	2	2391	1107	235	179	550	61.7



PowerLYTE® Batteries

Australian engineered with long design life to support mission critical and standby applications



Battery Energy Power Solutions
 96 Fairfield Street, Fairfield NSW 2165 Australia
 ☎ +61 2 9681 3633
 ☎ 1800 819 829
 ✉ customer.service@batteryenergy.com.au
www.batteryenergy.com.au

The data presented in this document is based on testing conditions in Battery Energy Power Solutions' controlled laboratory conditions and intended for reference purposes only. Actual results and usage of the Battery Energy Power Solutions product(s) may vary depending on use and other external factors. The data presented is not exhaustive and further specifications may be included in the terms and conditions provided upon purchase of the product(s). In no event shall Battery Energy Power Solutions be liable for any loss or damage howsoever arising as a result of reliance of this document. Battery Energy Power Solutions reserves the right to make changes to this document and the product(s) described herein at any time without notice. © Copyright 2020 Battery Energy Power Solutions Pty Ltd. Doc. N° BE-GE-BU034-Rev1



PowerLYTE® Batteries

Premium AGM batteries for standby applications

Reliable backup power is vital in the event of an emergency to protect you and your investment. Designed precisely for these moments, Battery Energy PowerLYTE batteries safeguard your essential services when needed most.

PowerLYTE+ Longer life. High performance.

Introducing the PowerLYTE+ range from Battery Energy. Manufactured with an innovative plate design and Advanced Carbon-Catalyst Technology to create optimum charge efficiency and prolong their life in higher temperature applications. These batteries are engineered to suffer less sulphation, corrosion and to prevent drying out ensuring they last.

Rack mountable with small footprint

PowerLYTE products are designed to fit into compact spaces. The slim design takes up minimal space and can fit into 19" racks either mounted vertically or horizontally. The front terminal design (PLFT) makes it easy to connect your battery as well as ensuring the minimal space requirement to meet safety standards.

Designed for safety

Protection was paramount when developing the PowerLYTE product. With ABS fire retardant containers as standard, as well as fire arrestor vents, this battery exceeds all necessary safety standards.

Backup power to keep your critical systems working

Often overlooked, standby power is one of the most important subsystems in your mission critical application. With applications that require minimal cycling and long periods in float mode, PowerLYTE batteries are designed for telecommunications rack power systems, roadside and fibre cabinets, UPS and data centres as well as emergency power and HV switching.



When an outage is out of the question, PowerLYTE batteries keep you and your critical network operating without interruption. We have you covered.



Front terminal connection with strong energy density

Easy installation for racks and cabinets with compact footprint providing maximum power efficiency.



Low float current

PowerLYTE+ batteries have an exceptionally low float charge current significantly reducing corrosion.



Ready to ship stock from Sydney, Australia

We hold stock of the complete PowerLYTE range in our local warehouse.



Maintenance free, safe energy

Built with safety valve and ceramic filter and ABS UL94V-0 sealed flame retardant container.



Guaranteed quality. Fully charged and ready for deployment

Triple QA process from manufacture to 100% cell testing as well as individual battery identification number.



Proven reliable power

For over 30 years, Australian designed for high performance, reliability and long life.