

POWERSHIFT

ENERTAINER <<L+ / <<M+

MANUFACTURED BY AMPD ENERGY. DISTRIBUTED BY POWERSHIFT TECHNOLOGIES.

ENGINEERED FOR CONSTRUCTION AND HEAVY INDUSTRIAL

The Enertainer units (M+ and L+) are large-scale advanced battery systems, purpose-built to power entire construction sites and heavy industrial plant and equipment. They have been proven in the harshest of environments in Australia and worldwide across hundreds of projects.

With high peak power and plenty of storage capacity to back it, the Enertainers can handle versatile loads across large-scale sites, providing consistent, clean power. Charge from a modest grid feed or a small generator, with the ability to track and monitor energy usage and performance in real-time.

- Run your entire site
- Hardwire in and out for convenience
- In-built redundancy
- Quiet, continuous power
- Dual HVAC for temp control
- Aerosol-based fire safety system



MODEL	VOLTS	KVA	KWH	PHASE
M+	380 - 415	312	225	3
L+	380 - 415	437	449	3

OUTPUT SPECIFICATIONS

	UNITS	ENERTAINER M+	ENERTAINER L+
Overload Power (<1 minute)	kW / kVA	285 / 375	525 / 525
Overload Current (<1 minute) @ 380V / 400V / 415V	A	569 / 541 / 521	797 / 757 / 730
Nominal Power	kW / kVA	213 / 312	427 / 437
Nominal Current @ 380V / 400V / 415V	A	474 / 450 / 434	663 / 630 / 607

INPUT SPECIFICATIONS

Voltage Range	VAC	380 - 415 (3Ph + N + PE)
Frequency	Hz	50
Maximum Input Current (@ 380V)	A	90

BATTERY SPECIFICATIONS

Battery Type	-	LFP (lithium iron phosphate)	
Battery Nominal Capacity	kWh	225	449
Ambient Temperature Operating Range	C °	0 - 45+	

PHYSICAL SPECIFICATIONS

Ingress Protection	IP	IP45	
Dimensions	LxWxH	3.0 x 2.4 x 2.6	
Weight	Tonnes	7.8	9.6

ENVIRONMENTAL AND SAFETY

Fire Supression	-	Aerosol Type
Thermal Management	-	Industrial, recirculating HVAC cooling and heating
Refrigerant Type	-	R134a

CONNECTIONS

Wireless	-	Cellular 4G
Input and Output	-	Hardwire direct to and from Bus Bar



MANUFACTURED BY AMPD ENERGY | DISTRIBUTED BY © POWERSHIFT TECHNOLOGIES PTY LTD.

This document reflects specifications provided by the product manufacturer. While the manufacturer aims to ensure all documentation is accurate, no responsibility will be accepted for errors or omissions. Information on product data sheets may change, as well as legislation, therefore you are strongly advised to keep up to date with recently issues regulation, standards and guidelines. This document is not intended to be contractual. For further information contact info@powershift.tech VERSION 3.1 | FEBRUARY 2026 | SUBJECT TO CHANGE WITHOUT NOTICE.

POWERSHIFT

APEX«400

MANUFACTURED BY AMPD ENERGY. DISTRIBUTED BY POWERSHIFT TECHNOLOGIES.

HEAVY DUTY POWER FOR LARGE SITES

An advanced energy storage system engineered for large construction, commercial and heavy industrial sites that are power hungry.

This next generation technology can peak at over 800A, with 430kWh to back it, enabling the unit to support multiple large, peaky loads, along with more consistent loads like site power. Charge from a small mains feed, generator, solar or multiple sources, with the ability to track and monitor energy usage and performance in real-time.



- Run your entire site
- Hardwire in and out for convenience
- In-built redundancy
- Quiet, continuous power
- Liquid cooled
- Aerosol-based fire safety system

MODEL	VOLTS	KVA	KWH	PHASE
A400	380-415	428	430	3

OUTPUT SPECIFICATIONS

UNITS		A«400
Overload Power (<10 sec)	kW / kVA	585 / 595
Overload Current (<10 sec) @ 380V / 400V / 415V	A	904 / 858 / 827
Nominal Power	kW / kVA	386 / 428
Nominal Current @ 380V / 400V / 415V	A	650 / 618 / 595

INPUT SPECIFICATIONS

Voltage Range	VAC	380 - 415 (3Ph + N + E)
Frequency	Hz	50
Maximum Input Power (trickle charge)	kW	120
Maximum Input Power (genset paralleling)	kW	410

BATTERY SPECIFICATIONS

Battery Type	-	LFP (lithium iron phosphate)
Battery Nominal Capacity	kWh	430
Ambient Temperature Operating Range	C°	-20 to +50

PHYSICAL SPECIFICATIONS

Ingress Protection	IP	IP54
Dimensions	LxWxH	3.0 x 2.3 x 2.4
Weight	Tonnes	8.99

ENVIRONMENTAL AND SAFETY

Fire Suppression	-	Aerosol Type
Thermal Management	-	Liquid cooled + forced convection
Coolant Type	-	Ethylene glycol

CONNECTIONS

Wireless Connectivity	-	Cellular 4G
Input and Output	-	Hardwire direct to and from Bus Bar



MANUFACTURED BY AMPD ENERGY | DISTRIBUTED BY © POWERSHIFT TECHNOLOGIES PTY LTD.

This document reflects specifications provided by the product manufacturer. While the manufacturer aims to ensure all documentation is accurate, no responsibility will be accepted for errors or omissions. Information on product data sheets may change, as well as legislation, therefore you are strongly advised to keep up to date with recently issues regulation, standards and guidelines. This document is not intended to be contractual. For further information contact info@powershift.tech VERSION 1.3 | MAY 2026 | SUBJECT TO CHANGE WITHOUT NOTICE.

POWERSHIFT

APEX«200

MANUFACTURED BY AMPD ENERGY. DISTRIBUTED BY POWERSHIFT TECHNOLOGIES.

VERSATILITY WITHOUT COMPROMISE

An advanced energy storage system engineered for medium-sized commercial and industrial sites.

This next generation technology can peak at over 400A, with 215kWh to back it, enabling the unit to support peaky loads, along with more consistent loads like site power. Charge from a small mains feed, generator, solar or multiple sources, with the ability to track and monitor energy usage and performance in real-time.

- Power a range of plant and equipment
- Hardwire in and a out for convenience
- In-built redundancy
- Quiet, continuous power
- Liquid cooled
- Aerosol-based fire safety system



MODEL	VOLTS	KVA	KWH	PHASE
A200	380-415	214	215	3

OUTPUT SPECIFICATIONS

INPUT SPECIFICATIONS

BATTERY SPECIFICATIONS

PHYSICAL SPECIFICATIONS

ENVIRONMENTAL AND SAFETY

CONNECTIONS

UNITS		A«200
Overload Power (<10 sec)	kW / kVA	292 / 297
Overload Current (<10 sec) @ 380V / 400V / 415V	A	452 / 429 / 414
Nominal Power	kW / kVA	193 / 214
Nominal Current @ 380V / 400V / 415V	A	325 / 309 / 298
Voltage Range	VAC	380 - 415 (3Ph + N + E)
Frequency	Hz	50
Maximum Input Power (trickle charge)	kW	120
Maximum Input Power (genset paralleling)	kW	205
Battery Type	-	LFP (lithium iron phosphate)
Battery Nominal Capacity	kWh	215
Ambient Temperature Operating Range	C°	-20 to +50
Ingress Protection	IP	IP55
Dimensions	LxWxH	2.4 x 2.15 x 2.2
Weight	Tonnes	5.4
Fire Supression	-	Aerosol Type
Thermal Management	-	Liquid cooled
Coolant Type	-	Ethylene glycol
Wireless Connectivity	-	Cellular 4G
Input and Output	-	Hardwire direct to and from Bus Bar



MANUFACTURED BY AMPD ENERGY | DISTRIBUTED BY © POWERSHIFT TECHNOLOGIES PTY LTD.

This document reflects specifications provided by the product manufacturer. While the manufacturer aims to ensure all documentation is accurate, no responsibility will be accepted for errors or omissions. Information on product data sheets may change, as well as legislation, therefore you are strongly advised to keep up to date with recently issues regulation, standards and guidelines. This document is not intended to be contractual. For further information contact info@powershift.tech VERSION 1.3 | MAY 2026 | SUBJECT TO CHANGE WITHOUT NOTICE.