STAND-BY AGM **Power**Line BATTERIES

# **Power**Line

VALVE REGULATED LEAD ACID BATTERIES WITH ABSORBED ELECTROLYTE



12 AM 100 T

- LONG LIFE (>12 YEARS IN FLOATING AT 25°C)
- **COMPACT DESIGN HIGH SPECIFIC ENERGY**
- **EASY INSTALLATION**
- OFFICE COMPATIBILITY
- TOP OR FRONT TERMINALS
- NO MAINTENANCE
- FLAME ARRESTOR VENT
- CASE AND LID IN FLAME RETARDANT ABS WITH POLYCARBONATE (BY-BLEND) **TO IEC 707 FV0**

#### APPLICABLE STANDARDS

EN 60896-2

BS 6290 PART 4

12 YEARS AND LONGER - LONG LIFE



www.midacbatteries.com

- 07 2004

## **Power**Line AGM

VALVE REGULATED LEAD ACID BATTERIES
WITH ABSORBED ELECTROLYTE

### Power for the Future

The new **Midac POWERLINE** range of Standby Batteries is a prompt and reliable answer to any request of power back-up, either for Telecommunications, UPSs, and Power Generation or Distribution.

Top quality components, the accurate design, the high specific energy and the Lead Calcium Tin alloys give to the **POWERLINE** batteries the reliability of a proven technology and the characteristics of long life and high performances.







#### Midac **FRONT**Power

MIDAC FRONT POWER batteries are equipped with female front terminals for easy connection and check from the outside of the cabinet. Their compact design is ideal for installations both into cabinets and on stands.

Connectors and pillars are protected against electrical contacts by insulating covers with inspection holes.

All MIDAC FRONT POWER Batteries are office compatible and can be installed into sealed cabinets thanks to the Midac gas venting system (MGS) that limits gas concentration and risk of explosion.

12 AM 100 F	
Nominal Voltage:	<b>12</b> Volt
Rated Capacity (20°C):	
10 hrs to 1,80 Vpc	<b>100</b> Ah
Weight:	<b>42</b> Kg
Dimensions mm (L x W x H):	125 x 558 x 230

IZ AWI IZO F	
Nominal Voltage:	12 Volt
Rated Capacity (20°C):	
10 hrs to 1,80 Vpc	<b>125</b> Ah
Weight:	<b>52</b> Kg
Dimensions mm (L x W x H):	125 x 558 x 270

12 AM 150 F	
Nominal Voltage:	12 Volt
Rated Capacity (20°C):	
10 hrs to 1,80 Vpc	<b>150</b> Ah
Weight:	<b>65</b> Kg
Dimensions mm (L x W x H):	125 x 558 x 320

#### Midac**TOP**Power

12 AM 100 T

ninal Valtage

MIDAC TOP POWER batteries are the optimal solution to any demand of energy storage for industrial systems. Female terminals on top of the battery lid ensure good electrical contact and limit voltage drops during charge and discharge operations. Connectors and pillars are protected against accidental contacts by insulating covers.

	Nominal Voltage Rated Capacity (20°C):	<b>2</b> Volt
100 Ah		<b>320</b> Ah
		<b>22</b> Kg
345×175×250	Dimensions mm (LxWxH)	295×202×232
	2 AM 360 T	
6 Volt	Nominal Voltage	2 Volt
	Rated Capacity (20°C):	
<b>160</b> Ah	10 hrs to 1,80 Vpc	<b>360</b> Ah
<b>34</b> Kg	Weight	<b>25</b> Kg
295×202×232	Dimensions mm (LxWxH)	295×202×232
	2 AM 400 T	
4 Volt	Nominal Voltage	2 Volt
	D. ( ( . (200C)	
	Rated Capacity (20°C):	
<b>200</b> Ah	10 hrs to 1,80 Vpc	<b>400</b> Ah
<b>200</b> Ah <b>28</b> Kg		<b>400</b> Ah <b>28</b> Kg
	10 hrs to 1,80 Vpc	
<b>28</b> Kg	10 hrs to 1,80 Vpc Weight	<b>28</b> Kg
<b>28</b> Kg	10 hrs to 1,80 Vpc Weight Dimensions mm (LxWxH)	<b>28</b> Kg
28 Kg 295x202x232	10 hrs to 1,80 Vpc Weight Dimensions mm (LxWxH)	<b>28</b> Kg <b>295</b> x <b>202</b> x <b>232</b>
28 Kg 295x202x232	10 hrs to 1,80 Vpc Weight Dimensions mm (LxWxH) 2 AM 480 T Nominal Voltage	<b>28</b> Kg <b>295</b> x <b>202</b> x <b>232</b>
28 Kg 295×202×232 4 Volt	10 hrs to 1,80 Vpc Weight Dimensions mm (LxWxH)  2 AM 480 T  Nominal Voltage Rated Capacity (20°C):	28 Kg 295x202x232 2 Volt
	6 Volt 160 Ah 34 Kg 295x202x232	36 Kg 345x175x250 Dimensions mm (LxWxH)  2 AM 360 T  6 Volt Nominal Voltage Rated Capacity (20°C): 160 Ah 10 hrs to 1,80 Vpc Weight 295x202x232 Dimensions mm (LxWxH)  2 AM 400 T 4 Volt Nominal Voltage