

## STATIONARY BATTERIES LEAD ACID

## SERIES DC POWER AGM

TECHNOLOGY  
 NOMINAL VOLTAGE  
 CAPACITY

VRLA AGM  
 12 Vdc  
 110 to 430 Ah

### DESCRIPTION:

- Advanced AGM technology
- 100% non spillable battery, perfect for indoor use
- Absolutely maintenance free, no topping up
- Very low self discharge granting longer shelf life

### MAIN PERFORMANCE:

- More than 500 cycles at 75 % DOD
- More than 1000 cycles as per IEAC 61427
- Extreme long service life
- High reability and safe handling
- Nominal voltage: 12 Vdc
- Reserve capacity: from 110 Ah up to 430 Ah
- Technology: VRLA AGM

### APPLICATIONS:

- Renewable energy applications.

**ALBAT provide** completely Design by your technical request, Production, Assembly and Service in warranty and after-warranty period.

**The production process** is in accordance with the standards ISO 9001:2008 and ISO 14001:2004. All products are in compliance with IEC and EN standards.

### Technical specification

Model	Capacity Ah				Reserve capacity @25A	Constant power discharge for 15 min (W per block)	Dimension mm			Terminal
	C <sub>1</sub> to 9,6V	C <sub>5</sub> to 10,2V	C <sub>10</sub> to 10,8V	C <sub>100</sub> to 10,8V			L	W	H	
DCPA 12110	38	52	54	65	110	1000	242	175	190	0
DCPA 12130	48	63	65	80	130	1280	278	175	190	0
DCPA 12175	65	80	83	90	175	1600	353	175	190	0
DCPA 12180	65	80	85	100	180	1750	345	175	230	0
DCPA 12240	85	110	125	140	240	2300	513	189	223	3
DCPA 12300	100	130	145	170	300	2700	513	223	223	3
DCPA 12350	115	150	165	195	350	3300	518	274	242	3
DCPA 12430	135	175	190	220	430	3600	518	274	242	3