

## STATIONARY BATTERIES LEAD ACID

## SERIES AA

TECHNOLOGY  
NOMINAL VOLTAGE  
CAPACITY

VRLA AGM  
12 Vdc  
33 Ah to 260 Ah

**AA series battery** is a general-purpose battery with 10 years design life in float service. With advanced AGM valve regulated technology and high purity raw material, the AA series battery maintains high consistency for better performance and reliable standby service life.



### DESCRIPTION:

- Positive and negative grid electrodes
- Electrolyte is absorbed in active mass pores and in micro porosity separator
- Separators are from soft glass fibre
- Each cell has one-way safety pressure valve
- Safety fireproof equipment

### MAIN PERFORMANCE:

- Nominal voltage: 12 Vdc
- Nominal capacity: from 33 Ah up to 260 Ah
- Technology: VRLA AGM
- Life time: 10 years

### APPLICATIONS:

- Utility / Substations
- Telecom
- UPS
- Emergency light
- Security system

**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.

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### Technical specification

Model	Voltage Vdc	Capacity Ah 10hours to 1,80Vpc by 25°C	Weight kg	Terminal	Dimension mm (LxWxH) / (TH)	Internal resistance mΩ
AA 1233	12	33	10,2	F7/F11	195x130x155 / 168	9
AA 1245	12	45	13,5	F4/F11	198x166x169 / 169	8
AA 1255	12	55	18,0	F11/F15	229x138x211 / 216	6
AA 1265	12	65	21,0	F5/F11	350x167x182 / 182	6
AA 1275	12	75	23,5	F11/F15	260x169x211 / 218	6,5
AA 1280	12	80	24,0	F5/F11	30x167x182 / 182	5,5
AA 1290	12	90	28,5	F12/F15	306x168x210 / 215	5,2
AA 12100	12	100	30,0	F5/F12	328x172x215 / 220	5
AA 12120	12	120	35,0	F5/F12	407x177x225 / 225	4,5
AA 12134	12	134	41,5	F5/F12	340x173x280 / 287	4,0
AA 12150	12	150	44,5	F5/F12	483x170x241 / 241	4,0
AA 12160	12	160	50,0	F12/F16	532x207x214 / 219	4,5
AA12180	12	180	53,0	F12/F16	532x207x214 / 219	4,0
AA 12200	12	200	60,0	F10/F16	522x240x219 / 224	4,0
AA 12230	12	230	67,0	F12	521x269x204 / 209	4,0
AA 12240	12	240	69,0	F10	522x240x219 / 224	3,6
AA 12260	12	260	74,0	F14	520x268x220 / 225	3,5

### Terminals

