

Stationary

AGM - DAS

**100%
maintenance
free**

Valve regulated lead-acid (VRLA) batteries for general purpose applications with stable performance. Suitable for power supply in different industries or backup power supply equipment.



5 year Life Design "Floating Use"
VRLA: Valve Regulated Lead-Acid
SLA: Sealed Lead-Acid
AGM: Absorbed Glass Matt

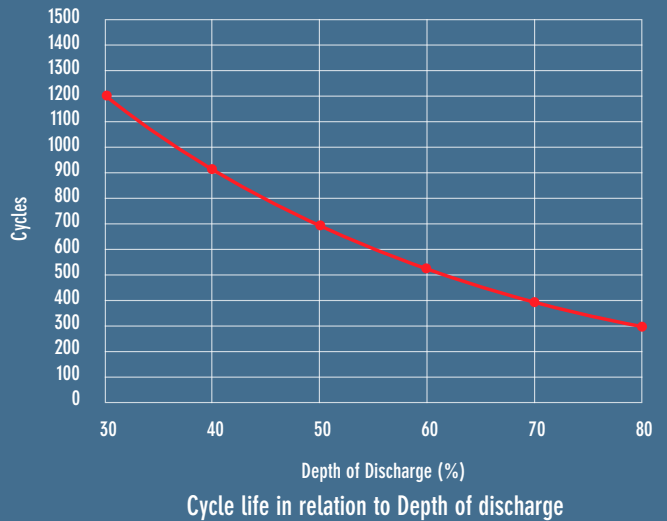
BENEFITS

- Maintenance free, sealed structure
- 5Y designed floating service life @ 25°C
- Stable performance
- Low internal resistance
- Good high-rate discharge performance
- ≤ 3% monthly self-discharge rate

TERMINALS AND ADAPTORS

- BAT/42019 - J-type adaptor M6 (one set is 2 adaptors)
- BAT/33955 - automot. adaptor M6 (one set is 2 adaptors)
- BAT/33956 - automot. adaptor M8 (one set is 2 adaptors)

SERVICE LIFE: 300 CYCLES DOD 80%



APPLICATIONS



Emergency lighting



Fire & security



General purpose



Medical



UPS



Telecom



Alarm

TECHNICAL INFORMATION

For more details about layouts & terminals, flip to page 75 for more information.



Ref.	Voltage (V)	Capacity (Ah/ C20)	Capacity (Ah/ C5)	Dimensions (mm)			Weight (kg)	Lay-out	Terminals
				X	Y	H			
4V									
DAS4-4.5	4	4,0	3,5	47	47	107	0,50	1	T1
6V									
DAS6-1	6	1,2	1,1	98	25	53	0,25	1	T1
DAS6-1.3	6	1,3	1,1	98	25	53	0,30	1	T1
DAS6-3.2	6	3,2	2,8	125	35	63	0,63	1	T1
DAS6-4.5	6	4,5	3,9	71	47	101	0,75	1	T1
DAS6-7.2	6	7,0	6,1	151	34	97	1,10	1	T2
DAS6-10	6	10,0	8,7	151	50	94	1,55	1	T1
DAS6-12	6	12,0	10,5	151	50	94	1,75	1	T2
DAS6-14	6	14,0	11,9	108	71	140	2,26	4	T1
12V									
DAS12-0.8	12	0,8	0,7	96	25	62	0,36	cable & bullet conn.	
DAS12-1.3	12	1,3	1,1	98	43	53	0,56	4	T1
DAS12-2.2	12	2,2	1,9	177	35	60	0,88	1	T1
DAS12-2.6	12	2,6	2,3	70	47	107	0,80	1	T1
DAS12-2.9	12	2,9	2,5	79	55	105	1,10	0	T1
DAS12-3.3	12	3,3	2,9	135	67	65	1,25	4	T1
DAS12-5	12	5,0	4,4	90	70	101	1,58	3	T1
DAS12-7.5	12	7,5	6,6	152	65	100	2,02	3	T1
DAS12-9	12	9,0	7,9	152	65	100	2,54	3	T2
DAS12-12	12	12,0	10,5	151	99	101	3,45	3	T2
DAS12-14	12	14,0	11,9	150	98	99	4,18	3	T2
DAS12-18	12	18,0	15,7	181	77	167	5,10	0	M5
DAS12-18 AL	12	18,0	15,3	181	77	167	4,90	0	FLAG
DAS12-26	12	26,0	22,6	166	175	125	7,70	0	M5
DAS12-33	12	35,6	30,1	195	130	167	10,00	1	M6
DAS12-44	12	48,4	41,0	197	165	172	14,50	0	M6
DAS12-70	12	65,0	55,0	349	167	179	23,60	0	M8

VRLA-AGM DAS FR-SERIES

Valve regulated lead-acid (VRLA) batteries for standby applications (floating use) such as UPS systems, emergency centres, telephone exchanges, medical applications, solar panels, navy navigation,

FLAME RETARDANT UL94-V0 CASING

UL 94, the Standard for Safety of Flammability of Plastic Materials for Parts in Devices and Appliances testing, is a plastics flammability standard released by Underwriters Laboratories of the United States.

The standard determines the material's tendency to either extinguish or spread the flame once the specimen has been ignited.

V-0: burning stops within 10 seconds on a vertical specimen; drips of particles allowed as long as they are not inflamed.



Ref.	Voltage (V)	Capacity (Ah/ C20)	Capacity (Ah/ C5)	Dimensions (mm)			Weight (kg)	Lay-out	Terminals
				X	Y	H			
12V									
DAS12-1.3FR	12	1,2	1,1	97	43,0	58	0,60	4	T1
DAS12-2.2FR	12	2,3	1,7	178	34,5	67	0,90	1	T1
DAS12-5FR	12	5,0	4,3	90	70,0	107	1,49	3	T1
DAS12-7.5FR	12	7,0	6,0	151	65,0	101	2,00	3	T1
DAS12-12FR	12	12,0	10,2	151	98,0	101	3,20	3	T2
DAS12-18FR	12	18,0	15,3	181	77,0	166	5,15	0	M5
DAS12-26FR	12	26,0	22,1	166	175,0	125	8,00	0	M5