

# AGM Range A04

Eternity Technologies offers powerful batteries for cyclic applications. The AGM range A04 of Bloc Batteries is designed for light cyclic applications.

Maintenance-free bloc batteries in AGM technology (no topping up during lifetime)

Good high current performance

High-class patented safety valve

350 cycles (DIN EN 60254-1) (IEC 254-1)

Capacity: 6–190 Ah (C<sub>5</sub>)

Valve-regulated lead-acid battery (VRLA)

Recyclable

Long cycle life



Part of our Bloc Batteries range



## Applications

Wheelchairs

Golf carts

Motive power applications, e. g. pallet trucks

Cleaning machines

Caravans and boats



Type	Voltage	Capacity Ah C <sub>5</sub>	Capacity Ah C <sub>20</sub>	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Terminal
A04 06 1601	6	160	197	306	168	224	30.5	M6
A04 06 190	6	190	225	244	190	275	32.8	M8
A04 12 006	12	6	7,5	151	65	94	2.5	Faston
A04 12 010	12	10	12	152	99	102	3.6	Faston
A04 12 014*	12	14	17	181	76	167	5.5	M5
A04 12 020	12	20	24	181	77	171	6.9	M5
A04 12 021	12	21	25	168	178	124	8.4	M5
A04 12 026	12	26	31	168	178	121	8.9	M5
A04 12 030	12	30	35	196	131	172	10.8	M6
A04 12 034	12	34	40	196	130	172	11.6	M6
A04 12 037	12	37	46	198	167	167	13.5	M6
A04 12 040	12	40	50	198	167	167	13.8	M6
A04 12 045	12	45	55	197	165	175	15.1	M6
A04 12 056	12	56	67	260	168	189	21.5	M6
A04 12 0681	12	68	82	260	168	212	26.0	M6
A04 12 0801	12	80	100	307	170	223	30.0	M6
A04 12 0881	12	88	107	329	173	219	34.4	M6
A04 12 1151	12	115	150	340	173	286	40.6	M6

**± 5% weight tolerance**

\* Discontinued model

## Charging profile

**IU Charging** I = min. 15% C<sub>5</sub> max. 40% C<sub>5</sub>  
U = 2.4 V per cell

**IUI Charging** I = min. 15% C<sub>5</sub> max. 40% C<sub>5</sub>  
U = 2.35 V per cell  
I = 1.5% C<sub>5</sub> for max. 4 hours

## Torque



5Nm



6Nm



8Nm