

# AGM Light Traction

## Technical data sheet

### AF types

#### Technical features:

- VRLA battery (valve regulated battery technology) with AGM technology
- Maintenance-free (no topping up)
- Optimized chargers are available for all blocks

#### Standards & certifications:

- 300 cycles according to IEC 60254-1



Nominal capacity  
56.0-191 Ah C<sub>5</sub>  
60.8-210 Ah C<sub>20</sub>



Block battery



Grid plate



300 cycles in accordance with IEC 60254-1



Recyclable



Valve regulated lead-acid batteries



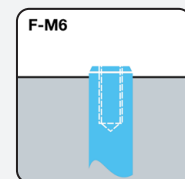
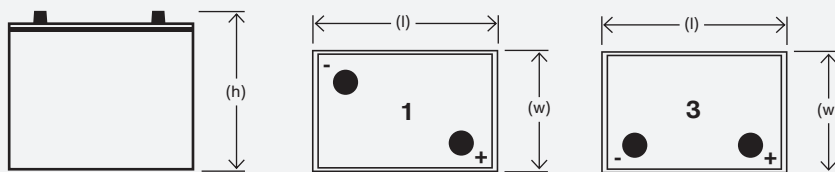
Maintenance-free (no topping up)

#### Technical characteristics and data

Type	Nominal voltage V	Nominal capacity		Length	Width	Height	Weight* kg	Terminal	Terminal position
		C <sub>5</sub> (30 °C)	C <sub>20</sub> (30 °C)	(l)	(w)	(h)			
		Ah	Ah	max. mm	max. mm	max. mm			
AF 06 190 XOS	6	191	210	309	172	223	32.6	F-M6	1
AF 12 056 XOS	12	56.0	60.8	220	172	219	22.5	F-M6	3
AF 12 064 XOS	12	63.5	76.2	262	172	223	27.7	F-M6	3
AF 12 090 XOS	12	89.5	100	309	172	223	32.8	F-M6	3

\* The weights may exhibit a tolerance of +/-5%

#### Drawings, terminal and torque



11 Nm

Not to scale!

Manufacturer: by /**MERICAS**  
Exide Technologies Lda - Av. Dr. Carlos Leal, No. 4  
2600-729 Castanheira do Ribatejo, Portugal

[mericas-energy.com](http://mericas-energy.com)

**MERICAS**<sup>®</sup>