

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 (XOS-types) / 450 cycles (XP-types) according IEC 60254-1

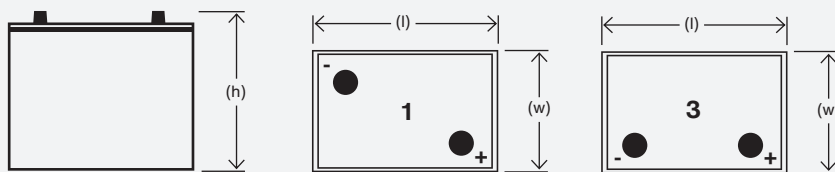
						
Nominal capacity 56.0 - 220 Ah C ₅ 60.8 - 240 Ah C ₂₀	Block battery	Grid plate	300 (XOS) / 450 (XP) cycles in accordance with IEC 60254-1	Recyclable	Valve regulated lead- acid batteries	Maintenance-free (no topping up)

Technical characteristics and data

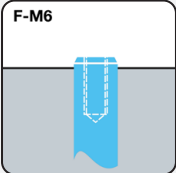
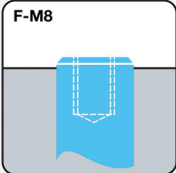
Type	Nominal voltage V	Nominal capacity		Length		Width		Height		Weight*		Terminal	Terminal position	Group size BCI
		C ₅ (30 °C / 86 °F)	C ₂₀ (30 °C / 86 °F)	(l)		(w)		(h)		kg	lbs			
		Ah	Ah	mm	in	mm	in	mm	in					
AF 06 190 XOS	6	191	210	309	12.17	172	6.77	223	8.78	30.5	67.24	F-M6	1	
AF 06 220 XP	6	220	240	260	10.24	181	7.13	274	10.79	32.9	72.53	F-M8	1	BCI GC2
AF 08 165 XP	8	165	180	260	10.24	180	7.09	280	11.02	33.2	73.19	F-M8	3	BCI GC8
AF 12 056 XOS	12	56.0	60.8	220	8.66	172	6.77	219	8.62	21.0	46.3	F-M6	3	
AF 12 064 XOS	12	63.5	76.2	262	10.31	172	6.77	223	8.78	26.0	57.32	F-M6	3	
AF 12 090 XOS	12	89.5	100	309	12.17	172	6.77	223	8.78	31.0	68.34	F-M6	3	

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

Drawings, terminal and torque



Not to scale!

	
11 ± 1 Nm (97 ± 9 lbf-in)	12 ± 1 Nm (106 ± 9 lbf-in)

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