



General purpose AGM battery







Wide sealed lead acid range with 6V and 12V models, maintenance-free with a design life of 5 years

The FG battery range has been designed to cover a wide range of applications. The footprint of batteries is also ideal for critical installations. Connection is simple on smaller model sizes thanks to the easy 'fast-on' terminals. Our FG batteries are designed with unsurpassed proven reliability and are compliant with the highest recognised international standards and is designed to meet medium to long discharge rates and

with a design life of 5 years.

The FG is designed around AGM VRLA technology, fully recyclable, nonspillable and maintenance-free. and is available in 6V or 12V versions with a capacity range from 1.2Ah to 42Ah. The FG range is non-hazardous for air/sea/rail/ road transportation and is 100% recyclable. Batteries can be installed in upright and horizontal planes.

Battery type	Nominal voltage (V)	Nominal capacity (Ah) 10H 1.80VPC 25°C	Nominal capacity (Ah) 20H 1.75VPC 25°C	Nominal dimension (mm)				Typical weight	Terminal
				Length	Width	Height	Terminal Height	(kg)	type
FG10121	6	1,09	1.2	97	24	51	58	0.28	Faston 4.8
FG10301	6	2,72	3.0	134	33	60	66	0.60	Faston 4.8
FG10381	6	3,5	3.8	66	33	119	125	0.61	Faston 4.8
FG10451	6	4,1	4.5	70	47	101	106	0.72	Faston 4.8
FG10721	6	6,7	7.2	150	34	94	100	1.2	Faston 4.8
FG11201	6	10,9	12	151	50	93	99	1.8	Faston 4.8
FG11202	6	10,9	12	151	50	93	99	1.8	Faston 6.3
FG20121	12	1,09	1.2	97	48	51	57	0.54	Faston 4.8
FG20121A	12	1,09	1.2	97	43	51	58	0.52	Faston 4.8
FG20201	12	1,81	2.0	178	35	60	65	0.80	Faston 4.8
FG20271	12	2,47	2.7	79	56	99	105	1.1	Faston 4.8
FG20341	12	3,09	3.4	134	65	60	66	1.3	Faston 4.8
FG20451	12	4,1	4.5	90	70	101	107	1.5	Faston 4.8
FG20721*	12	6,7	7.2	151	65	95	100	2.3	Faston 4.8
FG20722*	12	6,7	7.2	151	65	95	100	2.3	Faston 6.3
FG21201*	12	10,8	12	151	98	95	100	3.7	Faston 4.8
FG21202*	12	10,8	12	151	98	95	100	3.7	Faston 6.3
FG21803*	12	17	18	181	76	167	163	5.6	Flag Ø5.5
FG22703*	12	25	27	166	175	125	123	8.2	Flag Ø5.5
FG24204*	12	39	42	197	165	170	168	13.5	Flag Ø6.5

* VDS available upon request

Standards

IEC 60896 Part 21 - VRLA methods of testing IEC 60896 Part 22 - VRLA requirements Eurobat "3-5 years standard commercial" UL Recognized

