

# FGC

# FIAMM

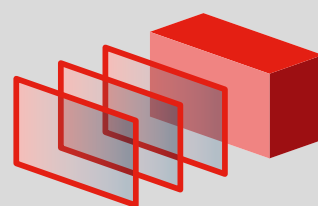
**High cyclic  
applications battery**

**HIGH  
CYCLIC  
BATTERIES**

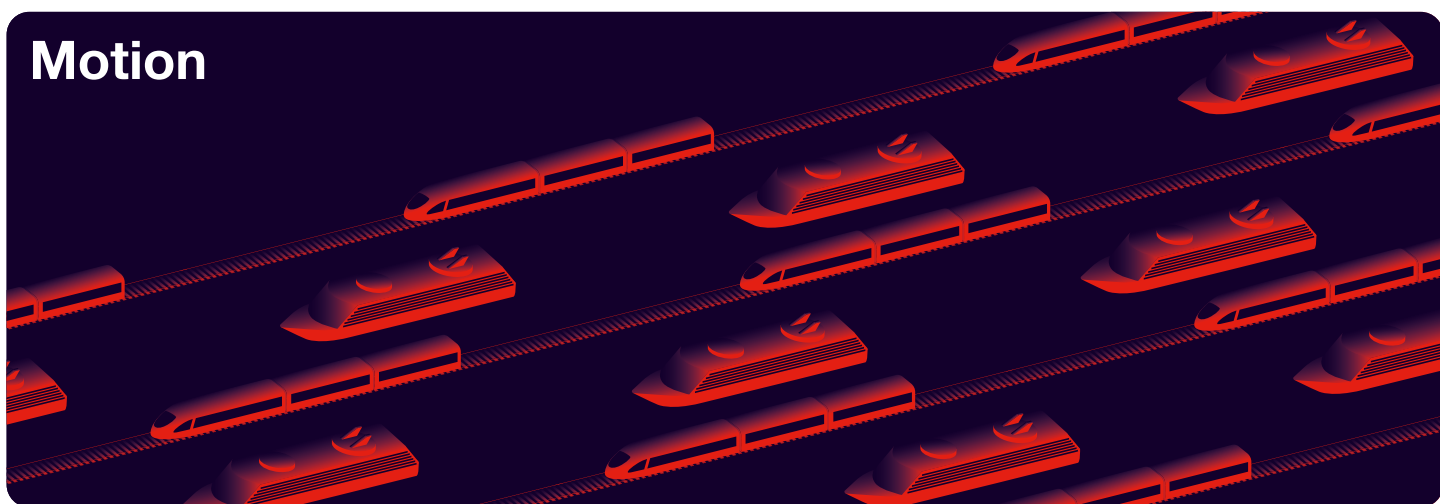


**99%  
RECY  
CLABLE**

**AGM  
technology**



**Motion**





## A small-sealed lead acid range designed for multi-cyclic applications

FGC is an ideal solution for cyclic applications and constructed with a design life of 5 years. The range is available from 12Ah to 42Ah and designed to provide a wide range of solutions for applications with frequent discharge cycles and with unsurpassed reliability. They are compliant with the highest recognised international standards.

The FGC range is designed around AGM VRLA technology with the exterior casing made in ABS plastic, is fully recyclable, non-spillable and maintenance-free and is non-hazardous for air/sea/rail/road transportation. Batteries can be installed in upright and horizontal planes.

Battery type	Nominal voltage (V)	Nominal capacity (Ah) 20H 1.75VPC 25°C	Nominal dimension (mm)				Typical weight (kg)	Terminal type
			Length	Width	Height	Terminal Height		
FGC21202	12	12	151	98	95	100	4.0	Faston 6.3
FGC21803	12	18	181	76	167	163	6.3	Flag Ø5.5
FGC22705	12	27	166	175	125	116	9.3	Round M5
FGC23505	12	35	197	130	159	157	11.1	Round M5
FGC24207	12	42	197	165	171	153	13.4	Round M6

### Standards

IEC 60896 Part 21 - VRLA methods of testing

IEC 60896 Part 22 - VRLA requirements

Eurobat "3-5 years standard commercial"

UL Recognized