

# FGC

# FIAMM

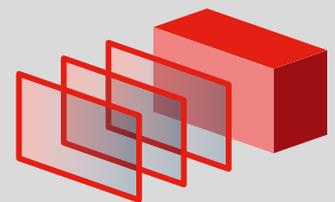
High cyclic  
applications battery

**HIGH  
CYCLIC**  
BATTERIES

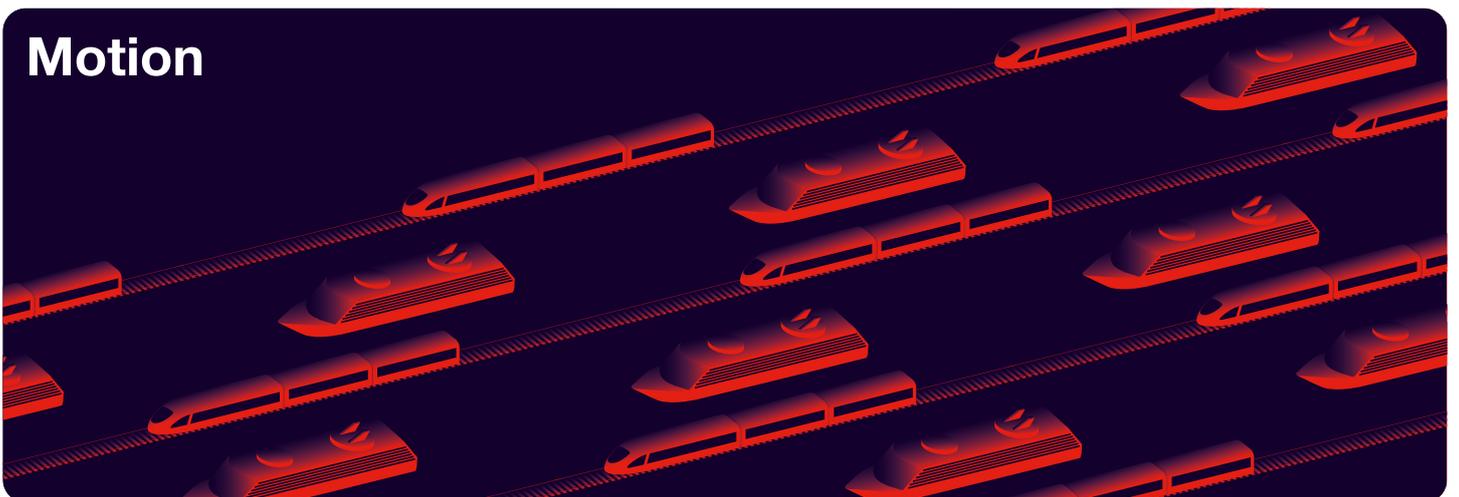


**99%**  
**RECY**  
CLABLE

**AGM**  
technology



**Motion**



# FGC

## 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		
<b>FGC21202</b>	12	12	151	98	95	100	4.0	Faston 6.3
<b>FGC21803</b>	12	18	181	76	167	163	6.3	Flag Ø5.5
<b>FGC22705</b>	12	27	166	175	125	116	9.3	Round M5
<b>FGC23505</b>	12	35	197	130	159	157	11.1	Round M5
<b>FGC24207</b>	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