



FIT

Very long-life, front terminal AGM battery

12 plus years very long design life, in flame retardant ABS cases.



The FIT AGM VRLA range is designed for the highest reliability and safety fields. These batteries are constructed with an easy-access front-terminal design and are particularly suited to telecom backup applications in 19” and 23” cabinets.

The construction of the FIT range is aimed to minimise the footprint thanks to good energy density and allows easy access during the routine visual inspections. Internally high-quality fiber-glass separators are used to control recombination currents and avoid thermal runaway.

The exterior construction uses a flame retardant ABS plastic to UL94 V0 that guarantees a high level of safety and superior thermal stability to avoid case bulging. The design has been optimized to lower self-discharge during storage.

Ideal for:
Industry
Transportation
Telecommunications

Features

- Long design life
- Flame retardant casing
- AGM Technology
- 99% Recyclable
- High Cyclic Batteries

Exclusive Australian FIAMM Partner
Power On Australia

Trusted battery solutions for
Telecommunications, Mining, Oil & Gas.



- 🛡️ Batch integrity
- 🛡️ Supply control
- 🛡️ Compliance assured
- 🛡️ Performance validation
- 🛡️ Warranty & accountability



TECHNICAL SPECIFICATIONS

Battery Type	Nominal voltage (V)	Nominal capacity (Ah) 10H 1.80VPC 20°C	Nominal dimension (mm)			Typical weight (kg)
			Length	Width	Height	
12FIT40	12	40	105	280	198	13
12FIT60	12	60	105	280	260	18
12FIT101	12	101	108	395	275	33
12FIT131	12	130	126	558	282	46
12FIT150	12	150	126	558	282	49
12FIT151	12	150	110	531	316	49
12FIT180	12	180	126	558	321	57
12FIT201	12	195	126	558	321	61

Standards

IEC 60896 Part 21 - VRLA methods of testing
 IEC 60896 Part 22 - VRLA requirements
 BS6334 / UL 94 V0 materials flammability
 Eurobat ">12 years VER Y LONG LIFE"
 UL Recognized

Solutions & accessories



GPS



Smart Logger



RVS



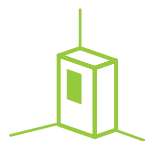
Protection boxes



Racks



Battery sizing tool



Indoor cabinets



Outdoor cabinets



BACS

Industry



Transportation



Telecommunications

