

FIAMM is a leading global supplier of stored energy solutions for standby power applications

FIAMM's product line comprises of sealed (VRLA) and vented (flooded) batteries available in a wide range of capacities and technologies together with ancillary systems to cater for all standby power needs

Standby batteries (or stationary batteries) are used for standby applications to ensure continuous power supply in case of mains or primary power failures or outages. For many critical systems, power loss, even for short periods of time, can result in loss of process control, massive data loss and significant financial liability. Standby batteries are crucial for the continuous operations of telecommunications providers, financial institutions, computer and computer-controlled systems, electrical utilities and many other applications

FIAMM Secure Power Solutions

ENERLITE

HIGHLITE

MONOLITE

ENDURLITE

Range

SP



Technology

AGM

Nominal Voltage (V)

12

Capacity Range (Ah)

26-200

Applications

UPS

Emergency & Security

Renewable Energies

Positive Plate

Flat (Pasted)

Negative Plate

Flat (Pasted)

Container and Lid

ABS

Design Life (in years to 80% nom. Capacity)

10

EUROBAT Classification

General Purpose

Type of terminals

female M6/M8

Floating Voltage per cell (V at 20°C)

2.25-2.30

Storage time (months) at 20°C

6

Availability of different sp.gr. (if required)

N/A

FLB



AGM

12

26-135

UPS

Flat (Pasted)

Flat (Pasted)

ABS FV0

10-12

High Performance

female M6/M8

2.27

6

N/A

UMTB



AGM

12

60-160

Telecom

Flat (Pasted)

Flat (Pasted)

ABS FV0

>12

Long Life

various

2.27

6

N/A

SLA



AGM

2-4-6-12

25-2000

Telecom

Utilities

Emergency & Security

Flat (Pasted)

Flat (Pasted)

ABS FV0

>12

Long Life

various

2.27

6

N/A

Range

Technology

Nominal Voltage (V)

Capacity Range (Ah)

Applications

Positive Plate

Negative Plate

Container and Lid

Design Life (in years to 80% nom. Capacity)

EUROBAT Classification

Type of terminals

Floating Voltage per cell (V at 20°C)

Storage time (months) at 20°C

Availability of different sp.gr. (if required)

SMG



GEL

2

200-3000

Telecom

Utilities

Emergency & Security

Renewable Energies

Cyclic

Tubular
Flat (Pasted)

ABS (FV0 on request)

15

Long Life

female M10

2.23

6

N/A

PMF



Vented

6-12

25-300

Emergency & Security

Emergency & Security

Renewable Energies

Cyclic

Tubular
Flat (Pasted)

Polypropylene

15

N/A

flag

2.23

4

Yes

LM



Vented

2

108-3500

Telecom

Utilities

Renewable Energies

Cyclic

Tubular
Flat (Pasted)

SAN

>15

N/A

female M10

2.23

4

Yes

SD-SDH



Vented

2

80-2320

UPS

Utilities

Renewable Energies

Cyclic

Pasted
Flat (Pasted)

SAN

15

N/A

square pillar

2.23

4

Yes

SGL-SGH



Vented

2

75-2600

Utilities

Utilities

Cyclic

Planté
Flat (Pasted)

SAN

25

N/A

female M10

2.23

4

Yes