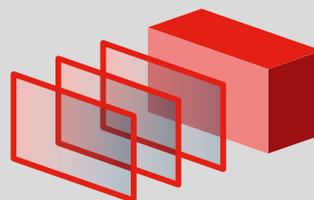


# SP

# FIAMM

General purpose  
AGM battery

AGM  
technology



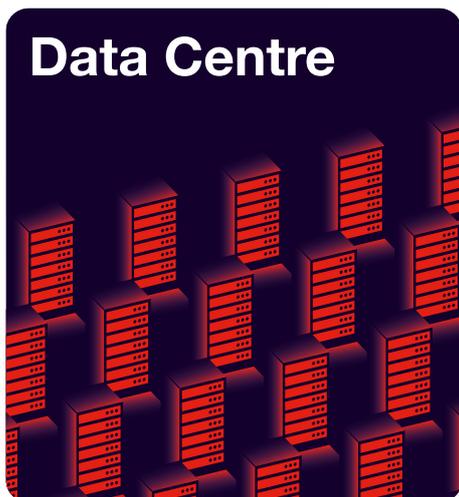
**LONG**  
DESIGN  
**LIFE**

Flame  
retardant  
casing



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

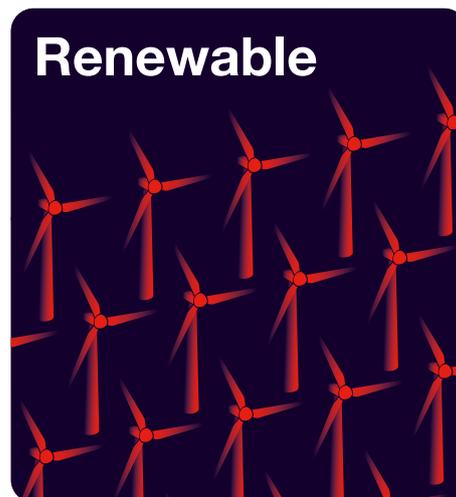
**Data Centre**



**Security**



**Renewable**



# SP

## AGM maintenance-free range designed for a wide range of applications in flame retardant ABS cases

The SP range of valve regulated batteries is designed to be maintenance free. The special lead alloy grid is designed for a 10 years design life and provides a short recharge time. This sealed recombination battery has a wide range of applications and can be charged and discharged many times. The SP range is designed around AGM VRLA technology

with the exterior casing made in flame retardant UL94 V0 ABS plastic, fully recyclable, non-spillable and maintenance-free. SP range is non-hazardous for air/sea/rail/road transportation. Batteries can be installed in upright and horizontal planes. With a low self-discharge these battery are an ideal solution for periods when batteries may be stored.

Battery type	Nominal voltage (V)	Nominal capacity (Ah) 20H 1.75VPC 25°C	Nominal dimension (mm)				Typical weight (kg)	Terminal type
			Length	Width	Height	Term height		
12SP26	12	26	166	175	125	113	8.8	Female M5
12SP33	12	33	197	131	159	168	10	Female M5
12SP42	12	42	198	166	170	165	14	Female M6
12SP55*	12	55	230	140	207	212	17	Female M6
12SP70*	12	70	258	168	210	215	20	Female M6
12SP80*	12	80	258	166	210	215	23	Female M6
12SP100	12	100	329	172	215	222	31	Female M8
12SP120	12	120	407	173	220	225	37	Female M8
12SP150	12	150	483	170	240	239	45	Female M8
12SP210	12	205	522	239	218	223	61	Female M8
12SP240	12	240	520	269	203	208	71	Female M8

### Standards

IEC 60896 Part 21 - VRLA methods of testing  
IEC 60896 Part 22 - VRLA requirements  
Eurobat "10-12 years LONG LIFE"  
UL Recognized (except for \*)

### Solutions & accessories

Smart  
Logger



Battery  
sizing tool

