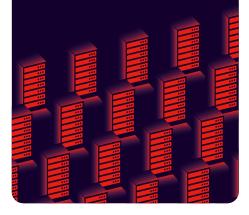




# AGM **General purpose AGM** battery technology LONG DESIGN LIFE Flame retardant casing 99% **RECY** CLABLE

### **Data Centre**









## 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 nonhazardous 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<br>voltage<br>(V) | Nominal capacity<br>(Ah) | Nominal dimension<br>(mm) |       |        |             | Typical weight | Terminal  |
|--------------|---------------------------|--------------------------|---------------------------|-------|--------|-------------|----------------|-----------|
|              |                           | 20H 1.75VPC 25°C         | Length                    | Width | Height | Term height | (kg)           | type      |
| 12SP26       | 12                        | 26                       | 166                       | 175   | 125    | 116         | 8.8            | Female M6 |
| 12SP33       | 12                        | 33                       | 197                       | 130   | 159    | 163         | 10             | Female M6 |
| 12SP42       | 12                        | 42                       | 197                       | 166   | 173    | 163         | 14             | Female M6 |
| 12SP55       | 12                        | 55                       | 230                       | 140   | 207    | 212         | 17             | Female M6 |
| 12SP70       | 12                        | 70                       | 268                       | 174   | 190    | 194         | 20             | Female M8 |
| 12SP72       | 12                        | 70                       | 348                       | 167   | 177    | 161         | 21             | Female M8 |
| 12SP80       | 12                        | 80                       | 260                       | 168   | 209    | 214         | 23             | Female M8 |
| 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 12SP240)

#### Solutions & accessories



