

## PS Series, V0 Series

| PS 6-12 Volt Monoblocs (5/10yr Life) |                                      |                   |                           |  |     |     |     |                        |                 |
|--------------------------------------|--------------------------------------|-------------------|---------------------------|--|-----|-----|-----|------------------------|-----------------|
| MODEL                                | DESIGN LIFE IN FLOAT SERVICE AT 20°C | NOMINAL VOLTAGE V | NOMINAL CAPACITY C20 (Ah) | APPROXIMATE DIMENSIONS (MM)<br>PLEASE REFER TO INDIVIDUAL DATA SHEETS FOR FULL INFORMATION |     |     |     | STANDARD TERMINAL TYPE | CARTON QUANTITY |
|                                      |                                      |                   |                           | L  | W   | H   | TH  |                        |                 |
| PS-435ST                             | 5                                    | 4                 | 3.5                       | 90   | 34  | 59  | 65  | F1                     | 12              |
| PS-610                               | 5                                    | 6                 | 1                         | 50   | 42  | 51  | 57  | F1                     | 20              |
| PS-612ST                             | 5                                    | 6                 | 1.3                       | 97   | 24  | 51  | 57  | F1                     | 20              |
| PS-630ST                             | 5                                    | 6                 | 3.4                       | 134  | 34  | 60  | 66  | F1                     | 20              |
| PS-640                               | 5                                    | 6                 | 4.5                       | 70   | 47  | 100 | 106 | F1                     | 20              |
| PS-670                               | 5                                    | 6                 | 7                         | 151  | 34  | 94  | 100 | F1                     | 10              |
| PS-682                               | 5                                    | 6                 | 8                         | 98   | 56  | 117 | 117 | F1                     | 10              |
| PS-6100*                             | 5                                    | 6                 | 10                        | 151  | 51  | 94  | 100 | F1                     | 10              |
| PS-1212*                             | 5                                    | 12                | 1.2                       | 97   | 43  | 52  | 58  | F1                     | 20              |
| PS-1221*                             | 5                                    | 12                | 2.1                       | 178  | 35  | 60  | 66  | F1                     | 20              |
| PS-1230*                             | 5                                    | 12                | 3.4                       | 134  | 67  | 60  | 66  | F1                     | 10              |
| PS-1242                              | 5                                    | 12                | 4.5                       | 90   | 70  | 101 | 107 | F1                     | 10              |
| PS-1270*                             | 5                                    | 12                | 7                         | 151  | 65  | 94  | 100 | F1                     | 5               |
| PS-12120*                            | 5                                    | 12                | 12                        | 151  | 98  | 95  | 101 | F1                     | 4               |
| PS-12170*                            | 5                                    | 12                | 17                        | 181  | 77  | 165 | 165 | T12                    | 2               |
| PS-12260*                            | 10                                   | 12                | 26                        | 166  | 176 | 125 | 125 | T12                    | 2               |
| PS-12350                             | 10                                   | 12                | 35                        | 195  | 130 | 156 | 177 | T5                     | 1               |
| PS-12380*                            | 10                                   | 12                | 38                        | 197  | 165 | 170 | 170 | T6                     | 1               |
| PS-12450*                            | 10                                   | 12                | 45                        | 197  | 165 | 170 | 170 | T6                     | 1               |
| PS-12550                             | 10                                   | 12                | 55                        | 229  | 138 | 205 | 226 | T6                     | 1               |
| PS-12650*                            | 10                                   | 12                | 65                        | 348  | 167 | 178 | 178 | T6                     | 1               |
| PS-12750                             | 10                                   | 12                | 75                        | 259  | 168 | 206 | 215 | T6                     | 1               |
| PS-121000                            | 10                                   | 12                | 100                       | 305  | 168 | 206 | 215 | T6                     | 1               |

\* VdS Approved Battery.

| UL94-V0 Flame Retardant Casing |                                      |                   |                           |  |     |     |     |                        |                 |
|--------------------------------|--------------------------------------|-------------------|---------------------------|--|-----|-----|-----|------------------------|-----------------|
| MODEL                          | DESIGN LIFE IN FLOAT SERVICE AT 20°C | NOMINAL VOLTAGE V | NOMINAL CAPACITY C20 (Ah) | APPROXIMATE DIMENSIONS (MM)<br>PLEASE REFER TO INDIVIDUAL DATA SHEETS FOR FULL INFORMATION |     |     |     | STANDARD TERMINAL TYPE | CARTON QUANTITY |
|                                |                                      |                   |                           | L  | W   | H   | TH  |                        |                 |
| PS-6120 V0                     | 5                                    | 6                 | 12                        | 151  | 51  | 94  | 100 | F1                     | 10              |
| PS-1208 V0                     | 5                                    | 12                | 0.8                       | 96   | 25  | 62  | 62  | WL                     | 20              |
| PS-1212 V0                     | 5                                    | 12                | 1.2                       | 97   | 43  | 52  | 58  | F1                     | 20              |
| PS-1221 V0                     | 5                                    | 12                | 2.1                       | 178  | 35  | 60  | 66  | F1                     | 20              |
| PS-1230 V0                     | 5                                    | 12                | 3.4                       | 134  | 67  | 60  | 66  | F1                     | 10              |
| PS-1242 V0                     | 5                                    | 12                | 4.5                       | 90   | 70  | 101 | 107 | F1                     | 10              |
| PS-1270 V0                     | 5                                    | 12                | 7                         | 151  | 65  | 94  | 100 | F1                     | 5               |
| PS-12120 V0                    | 5                                    | 12                | 12                        | 151  | 98  | 95  | 101 | F1                     | 4               |
| PS-12180 V0                    | 5                                    | 12                | 18                        | 181  | 77  | 167 | 167 | T12                    | 2               |
| PS-12260 V0                    | 10                                   | 12                | 26                        | 166  | 175 | 118 | 125 | T12                    | 2               |
| PS-12400 V0                    | 10                                   | 12                | 40                        | 197  | 165 | 170 | 170 | T6                     | 1               |
| PS-12700 V0                    | 10                                   | 12                | 70                        | 348  | 167 | 178 | 178 | T6                     | 1               |

This is a selection of our most popular models only. If the product you require is not listed here, please contact us or refer to our website – [www.power-sonic.co.uk](http://www.power-sonic.co.uk)

For more information on these or other models, please refer to our datasheets or Battery Guide; All available on our website.



Minimum orders of non-stock models: PS range (38AH and above) – 100pcs of any one model, <38AH – 500pcs of any one model for special production of non-stock models.