

# BSL Series

## LOW VOLTAGE-12V/24V



| BASIC PARAMETERS                       | BSM12104LPABS | BSM12208LPABS                         | BSM24104LPABS |
|----------------------------------------|---------------|---------------------------------------|---------------|
| Nominal Voltage (V)                    | 12.8          | 12.8                                  | 25.6          |
| Nominal Capacity (KWH)                 | 13.3          | 26.6                                  | 26.6          |
| Usable Capacity (KWH)                  | 11.9          | 23.9                                  | 23.9          |
| Discharge Voltage (V)                  | 10            | 10                                    | 20            |
| Charge Voltage (V)                     | 14.6          | 14.6                                  | 29.2          |
| Recommend Charge/Discharge Current (A) | 100           | 200                                   | 100           |
| Max.Charge/Discharge Current(A)        | 100           | 200                                   | 100           |
| Peak Charge/Discharge Current(A)       | 120(15S)      | 240(15S)                              | 120(15S)      |
| Communication                          |               | RS485/CAN                             |               |
| Working Temperature                    |               | 0 C~50 C Charge -10 C ~50 C Discharge |               |
| Shelf Temperature                      |               | - 2 0 C~ 6 0 C                        |               |
| Certification                          |               | CE/IEC/UL/UN38.3/MSDS                 |               |
| Design Life                            |               | 10 years+                             |               |
| Cycle Life                             |               | >6000                                 |               |