



**MEMO**  
POWER SOLUTIONS



**P U L S A R**  
INDUSTRIES



**Empowering  
Reliability:  
Battery Storage for  
Continuous Energy.**



| Model                           | SE-1331V-3.3M                        | SE-1331V-5M     | SE-1331V-6.7M   | SE-1331V-8.3M   |
|---------------------------------|--------------------------------------|-----------------|-----------------|-----------------|
| <b>Battery System Parameter</b> |                                      |                 |                 |                 |
|                                 | 9P416S                               | 12P416S         | 15P416S         | 20P416S         |
| Battery capacity                | 280Ah                                | 314Ah           | 280Ah           | 300Ah           |
| Charge/discharge rate           | 0.5C                                 | 0.5C            | 0.5C            | 0.5C            |
| System rated capacity           | 2520Ah                               | 3768Ah          | 5040Ah          | 4500Ah          |
| Rated energy                    | 3.3MWh                               | 5MWh            | 6.7Wh           | 8.3MWh          |
| Rated voltage                   | 1331.2V                              | 1331.2V         | 1331.2V         | 1331.2V         |
| Voltage range                   | 1164.8V-1497.6V                      | 1164.8V-1497.6V | 1164.8V-1497.6V | 1164.8V-1497.6V |
| <b>General Parameter</b>        |                                      |                 |                 |                 |
| Operation temperature           | Discharge : -20~55°C/Charge : 0~55°C |                 |                 |                 |
| Communication                   | RS485, CAN, Ethernet                 |                 |                 |                 |
| <b>General Parameter</b>        |                                      |                 |                 |                 |
| Protection degree               | IP54                                 | IP54            | IP54            | IP54            |
| Size                            | 20FT                                 | 20FT            | 40FT            | 40FT            |
| Cooling system                  | Liquid cooling                       | Liquid cooling  | Liquid cooling  | Liquid cooling  |
| Fire fighting system            | Aerosol                              | Aerosol         | Aerosol         | Aerosol         |

Memo Industrial Planning  
8, Saudi Egyptian Buildings Co.  
El Nozha Street, Nasr City

echarge@memoindustrial.com  
+20 100 266 4133