

# eSTORE-832-314-125-0

High performance battery pack



|                    |                               |
|--------------------|-------------------------------|
| Order code:        | <b>eSTORE-832-314-125-0</b>   |
| Description:       | High performance battery pack |
| Technology:        | LiFePO4                       |
| Cell:              | Grade A prismatic cell        |
| Cycles:            | 10.000 cycles with 90% DoD    |
| Rack batteries:    |                               |
| BMS:               | High end BMS                  |
| EMS compatibility: | Robotina xEMS, Modbus         |

## Technical specification for battery

|                        |             |
|------------------------|-------------|
| Nominal capacity:      | 261.2 kWh   |
| Nominal voltage:       | 832V        |
| Voltage Range:         | 650 ~ 950V  |
| Operating Temperature: | -20 ~ +55°C |

|                      |                    |
|----------------------|--------------------|
| MBS communication:   | CAN/RS485/Ethernet |
| Weight:              | 3200kg             |
| Dimensions (WxHxD):  | 1376x2050x1300mm   |
| Installation method: | floor-standing     |
| Environment:         | Outdoor IP55       |
| Cooling Method:      | Liquid Cooling     |

</WRAP>

**Technical specification for inverter**

See [HV-70-3P-01](#)