

2025

EURONET SMART LITHIUM BATTERY NEO SERIES



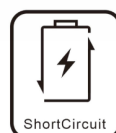
NEO 25.6V 205AH/5.248KWH

PRODUCT OVERVIEW

Compact 5.248kWh solution with CAN/RS485 communication. 205A continuous output suits telecom towers and agricultural applications. Lightweight 42.4kg design.

KEY FEATURES

- Capacity: 205Ah (5.248kWh)
- Voltage: 29.2V DC
- Balanced power-to-weight ratio
- 205A continuous discharge capability
- 25-29.2V charging voltage range
- CAN/RS485 communication ports
- Wall or wheel-mounted options



ITEM / MODEL NO. E-NEO205/25.6V	PARAMETERS
Rated capacity	5248Wh
Rated voltage	25.6V
Charging voltage	29.2V
Standard charging current	150A
Max charging current	200A
Max discharge current	200A
IP grade	IP21
Product Weight	42.4 kg
Product Dimension	424.8 x 384.7 x 241.3 mm
Charging temperature	-20°C~55°C
Operating temperature	-20°C~55°C
Display	Color Touch Display
Cycle life	6000 cycles @80% DOD
Communication function	RS485&CAN
Max number of parallels	15PCS
Shell material	Galvanized Steel Sheet
Type	LiFePO4 BATTERY
Bluetooth	HLK-B35 Alibaba Cloud Firmware
BMS Protection Functions	MOS Overtemperature Protection Cell Temperature Protection Environmental Temperature Alarm Charging /Discharging Overcurrent Protection