

2025

EURONET SMART LITHIUM BATTERY NEO SERIES



51.2V 400AH/20.48KWH

PRODUCT OVERVIEW

20.48kWh high-density storage with 200A discharge. Steel enclosure and fire suppression system make it ideal for manufacturing plants and retail chains.

KEY FEATURES

- E-NEO400/51.2V
- Capacity: 400Ah (20.48kWh)
- Voltage: 51.2V DC
- High-density energy storage (210kg)
- 200A max discharge current
- Aerosol fire suppression system
- IP53 protection rating
- 8000+ cycle life at 80% DoD



ITEM / MODEL NO. E-NEO400/51.2V	PARAMETERS
Rated capacity	400AH(20.48 KWH)
Rated voltage	51.2v
Charging voltage	56-58.4V
Standard charging current	50A
Max charging current	200A
Max discharge current	200A(5 KW Power)
IP grade	IP53
Product Weight	210kg
Product Dimension	1019*720.5*304(mm)
Charging temperature	0 to +45°C
Operating temperature	-20 to +65°C
Display	7-inch LED Touch Screen
Cycle life	≥6000–8000 times
Communication function	CAN/RS485
Max number of parallels	16 sets
Shell material	White and Grey painted steel
Type	Wall-mounted
Bluetooth	Support
Heating function/Active balancing /Aerosol fire extinguishing	Optional
BMS Protection Functions	Overcharge protection, Over discharge protection, Over-current protection, Short circuit protection, Over temperature protection and Low voltage alarm.
Matched solar inverter brands	EURONET/PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/MUST/SRNEMEGAREVO/Deyel/NVT/Odtronic/SOFAR/SOROTEC/Luxpower/SMK/SAKOSOL-ARK/Solis,etc.