

TELECOM SOLUTIONS

Li-on Battery Pack

Model: HSDLFP48200

OSPOWER
Manufacture by Highstar



Intelligent BMS
Protect the battery pack



High safety, high energy density
Excellent cycle performance



Auto management of charge
and discharge,
Good electromagnetic compatibility



Intelligent design
Centralized monitoring module



Flexible configuration, multi module use
Increase output power and capacity



Self-cooling mode
Low noise

APPLICATION SCENARIOS ►



Indoor distribution system



Integrated base station



Marginal station



Micro BTS



FTTX device



Distributed Power Supply

► Specifications

Items	Parameters
Nominal Capacity	200Ah@0.2C, 25°C
Nominal Voltage	48.0V
Rated Charge Voltage	54.0V
Max. Continuous Charge Current	200A@25°C
Discharge Cut-off Voltage	40.5V
Max. Continuous Discharge Current	200A@25°C
Temperature Range of Charge	0°C - 60°C
Temperature Range of Discharge	-20°C - 60°C
Allowed Humidity Range	≤95% RH
Weight	Approx. 74 kg
Dimension - W*H*D	444*222*570mm
IP	IP 20

► Discharge Curves

