



12-85-5

Lithium-ion Battery Pack

System Voltage: 24V

Nominal Voltage: 25.6V

Capacity: 105Ah

kW: 2.69

Application: Material Handling

DETAILS

12-85-5

Lithium-ion Battery Pack Details:

ULBS 12-85-5 battery pack provides end-users with the ability to upgrade their existing lead-acid powered equipment with a Lithium Iron Phosphate (LiFePO₄) battery pack. This battery chemistry is the balance between being the safest, most reliable, and best performing lithium-ion chemistry on the market. Combined with the proprietary BMS and durable battery pack case, ULBS ensures that the 12-85-5 battery pack is the safe and reliable upgrade that an end-user needs when looking at new power solutions for their equipment.

ULBS Battery Packs Feature:

- Longer Run Times
- Rapid Charging in 2 Hours using a ULBS Charger
- Opportunity Charging
- No Watering
- Substantial Return on Investment in Most Applications

SPECIFICATIONS

12-85-5 Lithium-ion Battery Pack Specifications

ULBS Model Number	UB-EB3024105A0-M110
System Voltage	24V
Nominal Voltage	25.6V
Capacity	105Ah
Kilowatt Hour	2.69kW
Application	Material Handling
L×W×H(Inch)	24.63×6.50×23.63
Weight	500lbs
Operating Voltage Range	20.0V~28.8V
Continous charge current	0.5C and ≤52A(SOC ≤ 80%, 77°F)
Continous discharge current	≤105A(SOC ≥ 20%, 77°F)
Charging Operating Temperature	32~140°F
Discharging Operating Temperature	-22~149°F



Universal Lithium-ion Battery Supply