

12-85-13 **1**

Lithium-ion Battery Pack

System Voltage: 24V

Nominal Voltage: 25.76V

Capacity: 302Ah

kW: 7.78

Application: Material Handling



| 12-85-13 | Lithium-ion Battery Pack Details:

ULBS 12-85-13 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 preforming lithium-ion chemistry on the market. Combined with the proprietary BMS and durable battery pack case, ULBS ensures that the 12-85-13 battery pack is the safe and relible upgrade that an end-user needs when looking at new power solutions for their equipment.

I 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 |

I 12-85-13 Lithium-ion Battery Pack Specifications

ULBS Model Number	UB-CA1024302A0-M113
System Voltage	24V
Nominal Voltage	25.76V
Capacity	302Ah
Kilowatt Hour	7.78kW
Application	Material Handling
L×W×H(Inch)	30.75×12.75×23.25
Weight	1094lbs
Operating Voltage Range	20.0V~28.8V
Continous charge current	0.5C and ≤150A(S0C ≤ 80%, 77°F)
Continous discharge current	≤302A(SOC ≥ 20%, 77°F)
Charging Operating Temperature	32~140°F
Discharging Operating Temprature	-22~149°F

