

12-85-7 **1**

Lithium-ion Battery Pack

System Voltage: 24V

Nominal Voltage: 25.76V

Capacity: 228Ah

kW: 5.87

Application: Material Handling



| 12-85-7 | Lithium-ion Battery Pack Details:

ULBS 12-85-7 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 12-85-7 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 |

12-85-7 Lithium-ion Battery Pack Specifications

ULBS Model Number	UB-CA0024228A0-M111
System Voltage	24V
Nominal Voltage	25.76V
Capacity	228Ah
Kilowatt Hour	5.87kW
Application	Material Handling
L×W×H(Inch)	25.38×8.63×23.25
Weight	616lbs
Operating Voltage Range	20.0V~28.8V
Continous charge current	0.5C and ≤114A(SOC ≤ 80%, 77°F)
Continous discharge current	≤228A(SOC ≥ 20%, 77°F)
Charging Operating Temperature	32~140°F
Discharging Operating Temprature	-22~149°F

