



12-85-15

Lithium-ion Battery Pack

System Voltage: 24V

Nominal Voltage: 25.76V

Capacity: 456Ah

kW: 11.75

Application: Material Handling

DETAILS

12-85-15

Lithium-ion Battery Pack Details:

ULBS 12-85-15 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 12-85-15 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

12-85-15 Lithium-ion Battery Pack Specifications

ULBS Model Number	UB-CA0024456A0-M114	UB-CA0024456A0-M115
System Voltage	24V	24V
Nominal Voltage	25.76V	25.76V
Capacity	456Ah	456Ah
Kilowatt Hour	11.75kW	11.75kW
Application	Material Handling	Material Handling
L×W×H(Inch)	35.06x13.13x22.69	35.13x12.88x22.63
Weight	1245lbs	1245lbs
Operating Voltage Range	20.0V~28.8V	20.0V~28.8V
Continous charge current	0.5C and ≤200A[SOC≤ 80%,77°F]	0.5C and ≤200A[SOC≤ 80%,77°F]
Continous discharge current	≤350A[SOC≥20%,77°F]	≤350A[SOC≥20%,77°F]
Charging Operating Temperature	32~140°F	32~140°F
Discharging Operating Temperature	-22~149°F	-22~149°F

