

#### LITHIUM-ION BATTERY PACK

M36-G2

# SOLUTIONS FOR CLASS II NARROW AISLE FORKLIFTS

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Power Your Transition to Sustainable Lithium-ion Battery Technology

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### INTELLIGENT

Monitor detailed battery performance data in real time

# EFFICIENT

Perform over 3500 cycles at 80% DoD with no maintenance.

#### POWERFUL

Sustain energy with higher capacities

#### **BUILT FOR SAFETY**



M36



30 IP50 RATED

LiFePO<sub>4</sub>

UL LISTED 2580

### SPECIFICATIONS | G2-SERIES: M36

## **FULL INTEGRATION**

Flux Power's 36 V lithium-ion batteries are designed to accommodate various Class II material handling equipment through its modular design and its integral battery management system with CAN integration.

The patented BMS software ensures the battery provides peak performance at all times no matter how demanding the operation. Experience the next stage of power and efficiency with a fast ROI and a long battery lifespan.

### **TECHNICAL SPECIFICATIONS**

- AVAILABLE CAPACITIES: 630 Ah (24.1 kWh) | 840 Ah (32.3 kWh)
- SYSTEM (NOMINAL VOLTAGE): 36 V (38.4 V)
- MAX CONTINOUS CHARGE CURRENT (EXTERNAL): 300 A
- OPERATING TEMPERATURE RANGE: -22 °F to 113 °F (-30 °C to 45 °C)

\* Size of battery depends on equipment with truck adapters available to meet OEM weight requirements. Make sure to ask your sales rep for more information.

#### **FEATURES OPTIONS INTEGRATED HEATERS** SKYBMS TELEMATICS Access detailed battery performance, Combat colder conditions with our state-of-the-art integrated heaters to monitor fleet activity, and view metrics keep peek performance. instantly. **PRECISION COOLING** Confidently push your fleet to the limit while ensuring optimal temperature regulation. 877-505-3589 fluxpower.com

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