

Product

High Power Modules

LIM25H Series

Features

- 24C Maximum Rate
- More than 30,000 Cycle Life*
- Tolerance of cold temperatures down to -20°C (-4°F)



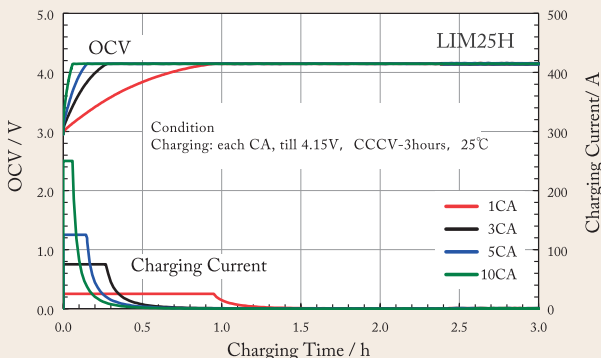
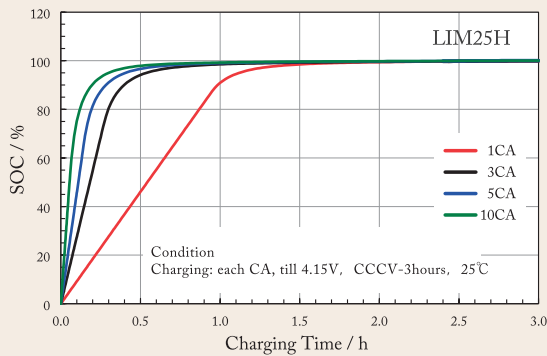
*DOD@100%, Temp 25Deg C
The data is for reference purposes.
Actual performance varies by condition

	LIM25H-8	LIM25H-12
The number of cells	8	12
Nominal Capacity (Ah)	25	
Nominal Voltage (V)	28.8	43.2
Max Charging and Discharging Rate (°C)	24C	
Ambient Temperature (°C)	Charging: -10 Deg C ~ + 45 Deg C Discharging: -20 Deg C to 45 Deg C	
Weight (kg, lbs)	17.5kg 38.58Lbs.	27.0kg 59.52Lbs.
Dimension (L×W×H/ mm, in)	440 × 219 × 128 mm 17.32 × 8.62 × 5.05 in	617 × 219 × 128 mm 24.29 × 8.62 × 5.04 in

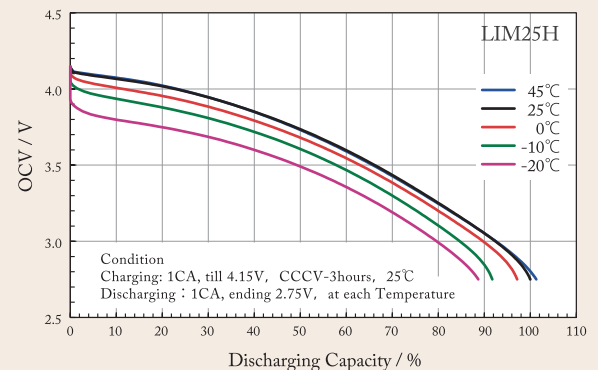
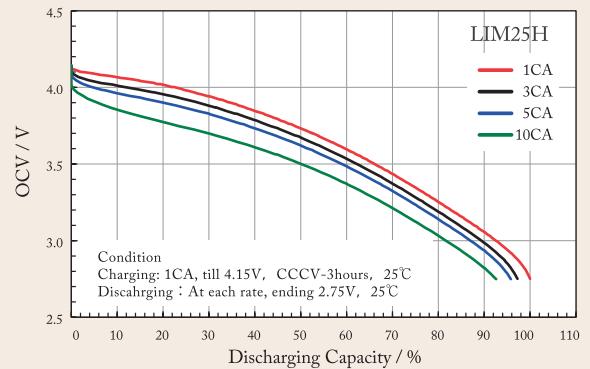
Applications

- AGV
*Automatic Guided Vehicle Automatic
- RTG
*Rubber Tired Gantry Crane
- Diesel Hybrid Train
- UPS

Charging Characteristics



Discharging Characteristics



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