Lithium Battery

- Advanced BMS:
  For long cycle life,
  balance and protection
- Maintenance-free
- With bluetooth functionality
  Download the
  Pro-User app
  to monitor your
  battery status



LI12125

Name	LI12125
Art.no.	18131
EAN	8717809181312

Electrical Parameters	
Nominal voltage	12.8V
Capacity / energy	125 Ah / 1600 Wh
Max. modules in series/parallel	4S/25P

Mechanical Parameters	
Dimensions	L335 x W175 x D190 mm
Weight	14.1 kg
Terminal type	SAE Terminal/M8
Housing protection	IP65
Cell type chemistry	LiFePO4 Cell

Discharge & Charge Parameters	
Continuous discharge current	200A
Pulse discharge current	350A (<10 sec.)
Rec. volt. disconnect	10V
Charge method	CC-CV
Charge voltage	14.6V (14.4~14.8V)
Rec. float voltage	13.8V
Rec. charge current	25A
Max. charge current	125A

Temperature Parameters	
Discharge / charge temp.	-30°C ~ +60°C / 0°C ~ +45°C
Storage temperature (Rec.)	-40°C ~ +60°C (+15°C ~ +25°C)

Package measurements	
Dimensions	L400 x W245 x H270 mm
Weight	15.4 kg

PRO USER ELECTRONICS ®

Pro-User Electronics | Ohmweg 1, 4104 BM | Culemborg
The Netherlands | +31(0)345 470 990 | www.pro-user.com
Pro-User Electronics is part of Tradekar House of Leisure Brands









Lithium Battery

LI12125

PRO USER ELECTRONICS®