

ULIN-ACH-01

Technical Datasheet



Features

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- Intelligent Charger
- LED status indicator
- Safety circuit protects against charging shorted battery packs
- Contains charger, universal power supply and line cord

Applications

- Charger for 1S Lithium Ion type battery with nominal voltage 3.6 VDC

Technical Specifications	
Part No.	ULIN-ACH-01
DC Input	12-24VDC
DC Output	4.2 V
Charge Rate	1A / 2A (max)
Battery Types	Li-Ion
User Interface	LED Amber ON: Power up LED Yellow ON: Charging LED Red ON: Error LED Green ON: Fully charged
Reset Button	Resets Charging sequence (RED button)
Connectors	Input: 2.5mm Pin DC Socket Output: Optional
Color	Black
Finish	Case Material: Aluminium
Size	Charger: 120mm x 90mm x 35mm Charger Cable 300 mm
Weight	200 gms
Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C
Accessories Included	Power Supply - 1650-52LC Input Voltage: 100-240VAC, 50-60Hz With 3 pin AC Power Cord (Type D)