FL-HU06

Datasheet









FL Series is a complete range of batteries for robot mowers specially designed for intensive charge and discharge use.

Equipped with high-quality and high-capacity lithium cells, this range thus offers the robot great autonomy in working.

√ SPECIFICATIONS	
Nominal voltage	18V (18650 - 5S1P)
Nominal capacity	2Ah
Energy	36Wh
Technology	Lithium-ion
Brand cells	-
Protection function (PCM)	-
Standard charge	
Max charge current	1A (21V max)
Standard discharge Standard discharge current Max discharge current	0.4A (cut-off voltage: 12.5V) 15A
Operating temp. range	
Charge temperature	0°C to 45°C
Discharge temperature	-10°C to 60°C
Storage temperature	0°C to 40°C

√ DIMENSIONS & WEIGHT

Length	69±2mm
Width	56±2mm
Total Height	67±2mm
Gross weight	0.25kg

A. FEATURES

- Compatible battery type
- High cycle life
- Long battery life: capacity sometimes higher than the original battery
- · High quality lithium cells
- More than 200 models of robots covered

√ COMPATIBILITY (LIST NOT EXHAUSTIVE)

- HUSQVARNA Automower 105, 305, 308
- MCCULLOCH R600, R800, R1000
- GARDENA R38Li, R40Li, R80Li

√ TERMINAL





A APPLICATIONS









