

FL-HU03

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.

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 robot covered

COMPATIBILITY (LIST NOT EXHAUSTIVE)

- **HUSQVARNA**
Automower 320, 330X, 420, 520

SPECIFICATIONS

Nominal voltage	18V (18650 - 5S2P)
Nominal capacity	4Ah
Energy	72Wh
Technology	Lithium-ion
Brand cells	-
Protection function (PCM)	Over charge protection/ Over discharge protection/ Over current protection/ Temperature protection/ Balanced function
Standard charge	
Max charge current	4A (21V max)
Standard discharge	
Standard discharge current	0.8A (cut-off voltage: 15V)
Max discharge current	4A
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	149±2mm
Width	69±2mm
Total Height	40±2mm
Gross weight	0.49 kg

TERMINAL



APPLICATIONS



Lawn & garden



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