

BS Code: 360611

Li-ion | ROBOT

LITHIUM
BATTERY

REF **BSL-HU07**



22_v VOLTAGE

114.4_{Wh} ENERGY

5.2Ah CAPACITY

The BSL range is a complete range of batteries for robotic mowers specially designed for intensive charge and discharge use. Equipped with high-quality, high-capacity Lithium cells, this range thus offers the robot great autonomy in working.

FEATURES

- Compatible battery type
- High cycle life: up to 1000 cycles
- Long battery life: capacity sometimes higher than the original battery
- High quality Lithium cells
- More than 200 models of robots covered

DIMENSIONS & WEIGHT

Length: 220±1mm
Width: 67±1mm
Height: 22±2mm
Weight: 0.55kg (tolerance ±3%)

APPLICATIONS



COMPATIBILITY (LIST NOT EXHAUSTIVE)

- **HUSQVARNA**
Automower 265ACX/265ACX G2-2

SPECIFICATIONS

| | |
|---|---|
| Nominal voltage: | 22V (18650 - 5S1P) |
| Energy: | 114.4Wh |
| Nominal capacity: | 5.2Ah |
| Technology: | Lithium-ion |
| Protection function (PCM): | Over charge protection/Over discharge protection/Over current protection/Temperature protection/Balanced function |
| Standard charge Max charge Current: | 5.2A (the output voltage must be less than 25.2V) |
| Standard discharge Standard discharge current: | 2.6A (cut-off voltage must be higher than 16.5V) |
| Max discharge current: | 12A |
| Operationg temp. range Charge temperature: | 0°C to 45°C |
| Discharge temperature: | -10°C to 60°C |
| Storage temperature: | 0°C to 40°C |

TERMINALS

