

# FL-HU07

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

### SPECIFICATIONS

|                            |                               |
|----------------------------|-------------------------------|
| Nominal voltage            | 22V (18650 - 6S2P)            |
| Nominal capacity           | 5.2Ah                         |
| Energy                     | 114.4Wh                       |
| Technology                 | Lithium-ion                   |
| Protection function (PCM)  | Yes                           |
| Standard charge            |                               |
| Max charge current         | 5.2A (25.2V max)              |
| Standard discharge         |                               |
| Standard discharge current | 2.6A (cut-off voltage: 16.5V) |
| Max discharge current      | 12A                           |
| 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       | 220±2mm |
| Width        | 67±2mm  |
| Total Height | 22±2mm  |
| Gross weight | 0.55kg  |

### TERMINAL



### APPLICATIONS



Lawn & garden