

# Battery certificate

RE⚡ELECTRIC

Date of diagnosis : 07/05/2026 at 14:13 Europe/Paris

Updated edition available on  
<https://certificate.get-moba.com/certificates/cee66bd1b37.pdf>



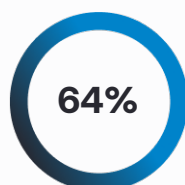
## BMW Serie 2 Active Tourer <sup>(1)</sup>

VIN : WBA2C7100JV933745

Mileage : 75,675 km

<sup>(1)</sup> According to the statement of the person who carried out the diagnosis

### Battery status



State of Health (SOH) <sup>(2)</sup>

Remaining usable capacity / Usable capacity when new <sup>(3)</sup>

3.90 kWh / 6.1 kWh

Date of last reprogramming

01/07/2020

<sup>(2)</sup> SOH generated from vehicle own data, as considered for the manufacturer's warranty.

<sup>(3)</sup> Useful capacity is the battery's actual available capacity. It may differ from the capacity communicated by the manufacturer.

### Manufacturer's warranty

We invite you to take a look at the warranty conditions for your battery: duration, mileage, number of cycles. As an indication, the average warranty observed in Europe for this vehicle is as follows: SOH greater than 70%, for 6 years or 100,000 km.

#### Range <sup>(4)</sup>

|               | ☀ Summer (0) | ☾ Winter (0) |
|---------------|--------------|--------------|
| 📍 Urban use   | 27 - 29 km   | 19 - 21 km   |
| 📍 Highway use | 17 - 19 km   | 13 - 15 km   |
| 📍 Mixed use   | 21 - 23 km   | 16 - 18 km   |

<sup>(4)</sup> In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.



## High voltage battery

|                                        |          |
|----------------------------------------|----------|
| BMS version                            | F056 550 |
| Pack voltage                           | 299.42 V |
| Maximum cell voltage difference        | 35 mV    |
| Voltage of the highest cell            | 3.748 V  |
| Lowest cell voltage                    | 3.713 V  |
| Peak current measured during diagnosis | -1.51 A  |

## Range

|                              |            |
|------------------------------|------------|
| WLTP when new in mixed cycle | 39 km      |
| Used WLTP in mixed cycle     | 21 - 23 km |

## Diagnostic conditions

|                                                                                                                      |              |
|----------------------------------------------------------------------------------------------------------------------|--------------|
| Diagnostic location                                                                                                  | Alta, Norway |
| Outside temperature<br>(outside temperature may differ from the ambient temperature of the vehicle during diagnosis) | 6°C          |
| Diagnostic duration                                                                                                  | 00:00:42     |