

Battery certificate

Date of diagnosis : 07/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/ca5aaa3cb0a.pdf>

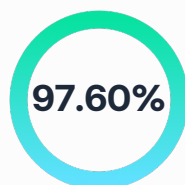


Mercedes E-Class 300 de Hybrid EQ 4Matic Estate Plug-in Hybrid

VIN : W1KLH0KB1RA018489

Mileage : 63,768 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

19.06 kWh / 19.53 kWh

⁽¹⁾ SOH generated from vehicle own data, as considered for the manufacturer's warranty.

⁽²⁾ 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 ⁽³⁾

☀ Summer (25°C)

❄ Winter (0°C)

📍 Urban use

86 - 96 km

67 - 75 km

📍 Highway use

67 - 75 km

55 - 61 km

📍 Mixed use

80 - 88 km

63 - 69 km

⁽³⁾ In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

Pack voltage	341.7 V
Maximum cell voltage difference	7 mV
Cell with the highest voltage - voltage	Cell No. 32 - 3.561 V
Cell with the lowest voltage - voltage	Cell No. 2 - 3.554 V
Peak current measured during diagnosis	0.38 A

Range

WLTP when new in mixed cycle	87 km
Used WLTP in mixed cycle	80 - 88 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	6°C
Diagnostic duration	00:00:17