

Battery certificate

Date of diagnosis : 21/11/2025 at 14:33 Europe/Paris

Updated edition available on
<https://certificate.get-moba.com/certificates/c231d4850ac.pdf>



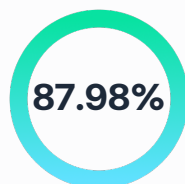
Nissan Leaf ⁽¹⁾

VIN : SJNFAAZE1U0036222

Mileage : 120,376 km

⁽¹⁾ According to the statement of the person who carried out the diagnosis

Battery status



State of Health (SOH) ⁽²⁾

Remaining usable capacity / Usable capacity when new ⁽³⁾

33.78 kWh / 38.4 kWh

BMS reset ⁽⁴⁾

Yes

Battery Identification Number (BIN)

230UK118A8001160

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

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

⁽⁴⁾ Resetting the BMS (Battery Management System) improves the battery performance. This operation can only be done a limited number of times.

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 75%, for 8 years or 160,000 km.

Range ⁽⁵⁾

Urban use

☀ Summer (25°C)

286 - 316 km

☁ Winter (0°C)

215 - 237 km

Highway use

204 - 226 km

176 - 194 km

Mixed use

255 - 281 km

203 - 225 km

⁽⁵⁾ Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

BMS version	5SH2C
Pack voltage	370.84 V
Maximum cell voltage difference	38 mV
Cell with the highest voltage - voltage	Cell No. 35 - 3.892 V
Cell with the lowest voltage - voltage	Cell No. 82 - 3.854 V
Peak current measured during diagnosis	-0.10 A

Range

WLTP when new in mixed cycle	305 km
Used WLTP in mixed cycle	255 - 281 km
<i>(the fuel consumption communicated by the manufacturer at the time of the model's release was established according to the NEDC standard. We have translated it into the WLTP standard in order to make comparison easier with newer vehicles)</i>	

Diagnostic conditions

Diagnostic duration	00:00:26
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