

Battery certificate

RE⚡ELECTRIC

Date of diagnosis : 19/08/2026 at 08:12 UTC

Updated edition available on
<https://certificate.get-moba.com/certificates/c99fe794ebc.pdf>



Nissan Leaf

VIN : SJNFAAZE1U0199687

Mileage : 9,857 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾	57.62 kWh / 59 kWh
BMS reset ⁽³⁾	No
Fast charging rate	7%

⁽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.

⁽³⁾ 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 ⁽⁴⁾	☀ Summer (0)	❄ Winter (0)
📍 Urban use	405 - 447 km	309 - 341 km
📍 Highway use	301 - 333 km	258 - 286 km
📍 Mixed use	366 - 404 km	295 - 327 km

⁽⁴⁾ Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

BMS version	6WK4A
Pack voltage	365.06 V
Maximum cell voltage difference	18 mV
Cell with the highest voltage - voltage	Cell No. 2 - 3.811 V
Cell with the lowest voltage - voltage	Cell No. 81 - 3.793 V
Peak current measured during diagnosis	-0.30 A

Range

WLTP when new in mixed cycle	395 km
Used WLTP in mixed cycle	366 - 404 km

Diagnostic conditions

Diagnostic location	Sandnes, Norway
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	14°C
Diagnostic duration	00:00:17