

# SL1310A GB/T 34657.2 EV

### Test Case Bundle Update - GB/T 34657.2 EV V22.1

Release Version:	22.1
Released Date:	03 June 2022
Hardware:	SL1040A / SL1047A
Licensing:	Node-locked perpetual license
Release Type:	Major Update Release

#### Benefits

Executable test cases compliant according to the interoperability test specification GB/T 34657.2.

#### Enhancements

This bundle contains updates to 1 test case of the GB/T 34657.2 test specification

Updated test case:

- 6\_2\_2\_6\_001 \_Normal end-of-charge test\_after vehicle reaches end-of-charge conditions
  - o Improvements have been made regarding the pass evaluation of the test case

#### Special Notes

- This test case package contains some test cases, which requires additional CDS hardware options. For example, insulation resistance test: This kind of particular safety-relevant fault injection test cases may only be performed in a special laboratory environment. All insulation test cases require the CDS option "Insulation Resistance Emulator (SL1040A-IRE)

## Test Case Bundle Update - GB/T 34657.2 EV V22.0

Release Version:	22.0
Released Date:	27 January 2022
Hardware:	SL1040A / SL1047A
Licensing:	Node-locked perpetual license
Release Type:	Major Update Release

### Benefits

Executable test cases compliant according to the interoperability test specification GB/T 34657.2.

### Enhancements

This bundle contains updates to 2 test cases of the GB/T 34657.2 test specification.

Updated test cases:

- 6\_2\_2\_6\_002\_Normal end-of-charge test\_test system transmits end-of-charge message
- 6\_3\_4\_1\_001\_Opening test of switch S3

Quantity: 19 AC and 17 DC Test cases

Origin of requirements: GB/T 18487.1-2015, GB/T 27930-2015

Origin of test specification: GB/T 34657.2 (published October 2017)

### Special Notes

- For successful execution of the included AC test cases, an AC source (e.g. AC grid or AC Emulator) is required. For included DC test cases, a DC source (e.g. DC Emulator) is required. All insulation test cases require the CDS option "Insulation Resistance Emulator (SL1040A-IRE)".

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