

EU-type examination certificate

Number **T12952** revision 1
Project number 3855677
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Issued by

NMi Certin B.V.,
designated and notified by the Netherlands to perform tasks with respect to
conformity assessment procedures mentioned in article 17 of Directive
2014/32/EU, after having established that the measuring instrument meets
the applicable requirements of Directive 2014/32/EU, to:

Manufacturer

AST (Advanced Sensor Technologies) International GmbH
Bärental 26
75365 Calw
Germany

Measuring instrument

A **static DC electrical energy meter** intended to be integrated into an
EV charging system

Type : DC Meter 1500

Manufacturer's mark or name : AST (Advanced Sensor Technologies)
International GmbH

Reference voltage : 150 VDC ... 1.000 VDC

Reference current : 300 A

Destined for the measurement of : electrical energy, in a
- DC electrical network

Accuracy class : A or B

Environment classes : M1 / E2

Temperature range : -40 °C / +70 °C

Further properties are described in the annexes:

- Description T12952 revision 1;
- Documentation folder T12952-2.

Valid until

18 June 2035

Initially issued

18 June 2025

Remark

This version replaces the previous version including its documentation folder.

Issuing Authority

NMi Certin B.V., Notified Body number 0122
9 February 2026

Certification Board