



EU-type examination certificate



Number **T12596** revision 15

Project number 3855677

Page 1 of 1

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

Type : DC-Meter

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

Reference voltage : 150 VDC ... 1.000 VDC

Reference current : 150 A (DC650 or DC800)
50 A (DC200)

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 T12596 revision 15;
- Documentation folder T12596-11.

Valid until

16 October 2033

Initially issued

16 October 2023

Remark

This revision replaces the earlier versions, including its documentation
folder.

Issuing Authority

NMi Certin B.V., Notified Body number 0122

13 February 2025

Certification Board

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