

EU-type examination certificate

Number **T12596** revision 12
Project number 3994720
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) 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 12;
– Documentation folder T12596-8.

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
29 July 2025

Certification Board

NMi Certin B.V.
Thijsseweg 11
2629 JA Delft
The Netherlands
T +31 88 636 2332
certin@nmi.nl
www.nmi.nl

This document is issued under the provision that
no liability is accepted and that the
manufacturer shall indemnify third-party
liability.

The designation of NMi Certin B.V. as Notified
Body can be verified at [http://](http://ec.europa.eu/growth/tools-databases/nando/)
ec.europa.eu/growth/tools-databases/nando/

Reproduction of the complete
document only is permitted.

This document is digitally signed
and sealed. The digital signature
can be verified in the blue ribbon at
the top of the electronic version of
this certificate.