



# EU-type examination certificate

Number **T12596** revision 11  
Project number 3824185  
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 11;  
– Documentation folder T12596-7.

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**  
5 June 2025

Certification Board

**NMi Certin B.V.**  
Thijsseweg 11  
2629 JA Delft  
The Netherlands  
T +31 88 636 2332  
[certin@nmi.nl](mailto:certin@nmi.nl)  
[www.nmi.nl](http://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/](http://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.

