

EU-type examination certificate

Number **T12596** revision 17
Project number 4126799
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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**

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 17;
– Documentation folder T12596-11.

Valid until

16 October 2033

Initially issued

16 October 2023

Remark

This revision replaces the earlier versions, except for its documentation
folder.

Issuing Authority

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

Certification Board