



EU-type examination certificate

Number **T12596** revision 10
Project number 3741200
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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) 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 10;
– Documentation folder T12596-6.

Valid until

16 October 2033

Initially issued

16 October 2023

Remark

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

Issuing Authority

NMi Certin B.V., Notified Body number 0122
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Certification Board

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