

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 16;  
– 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**  
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Certification Board