



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-20.01 Revision 1  
Project number 3518413  
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Issuing authority

NMi Certin B.V.  
Person responsible: M.Ph.D. Schmidt

**Applicant and  
Manufacturer**

A&D Instruments Ltd.  
Unit 24/26 Blacklands Way, Abingdon Business Park  
Abingdon, Oxfordshire, OX14 1DY  
United Kingdom

Identification of the  
certified type

**A Terminal**  
Type : AD-4329A-DLC

Characteristics

See next page

This OIML Certificate is issued under scheme A.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**OIML R 76** - Edition 2006 for accuracy class  $\textcircled{\text{III}}$  or  $\textcircled{\text{III}}$

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

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Issuing Authority

**NMi Certin B.V., OIML Issuing Authority NL1**  
15 September 2022

Certification Board

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The conformity was established by the results of tests and examinations provided in the associated OIML Reports:

- No. NMI-2379186-01 dated 7 January 2020 that includes 17 pages;
- No. NMI-2379186-02 dated 7 January 2020 that includes 18 pages;
- No. NMI-3518413-01 dated 15 September 2022 that includes 12 pages.

### Characteristics of the terminal:

Configuration	Digital load cells
Accuracy class	III or IIII
Weighing ranges	Single interval Multi-interval
Maximum number of (partial) weighing ranges	2
Maximum number of scale intervals (per (partial) weighing range)	$n \leq 10000$
Load cell power supply voltage	8 V DC
Fraction of the maximum permissible error	0
Temperature range	-10 °C / +40 °C
Power supply voltage	100 – 240 V AC 50/60 Hz
Software identification	Version number: r 1xx (xx= 00...99 for the non-legally relevant software)

### Revision History

This revision replaces the previous version.

Revision	Date	Change(s)
0	7 January 2020	Initial issue.
1	15 September 2022	Adding 100 V specification for power supply, correction for the number of partial weighing ranges and addition of maximum number of scale intervals.