

OIML Member State
The Netherlands

Number R139/2018-A-NL1-23.01 revision 1
Project number 3650088
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Issuing authority NMI Certin B.V.
Person responsible: M.Ph.D. Schmidt

Applicant and Manufacturer Dover Fuel Solution UK LTD
West Pitkerro Industrial Estate
Unit 3 Baker Road
Dundee DD5 3RT
United Kingdom

Identification of the certified type A **calculating and indication device** intended to be used as a part of a CG dispenser.
Type: iGEM2

Characteristics See following page(s)

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 Type Evaluation Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R 139: 2018 "Compressed gaseous fuel measuring systems for vehicles"

Accuracy class 2 / 4

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

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
21 June 2023

Certification Board

NMI Certin B.V.
Thijssseweg 11
2629 JA Delft
the Netherlands
T +31 88 636 2332
certin@nmi.nl
www.nmi.nl

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The conformity was established by the results of tests and examinations provided in the associated report(s):

- No. NMI-3643144-01 dated 7 April 2023 that includes 23 pages.

Characteristics of the measuring instrument

In Table 1 the general characteristics of the measuring instrument are presented. The construction of the measuring instrument is recorded in the Documentation folder no. 3643144-2.

Table 1 General characteristics

Accuracy class	2 or 4 (Depending on measuring system accuracy class)
Environmental classes	M1 / E1
Ambient temperature range	-40 / +55 °C; non-condensing humidity
Intended for the measurement of	Hydrogen
Power supply voltage	100 – 240 V AC; 50/60 Hz attached to 24VDC power supply switch; Model: OMRON S8VK-G06024. (Input: 100-240VAC 50/60Hz 1.3A, Output: 24VDC 2.5A Class 2)
Software identification	Bootloader <ul style="list-style-type: none"> - Version number: 007.001.000. - Checksum: F92E 4B0B. Dispenser application <ul style="list-style-type: none"> - Version number: 2.001.001. - Checksum: 39C5 C83b.

Certificate history:

This revision replaces the previous version.

Revision	Date	Description of the modification
Initial	7 April 2023	-
1	21 June 2023	Software revision WM090494_Rev_2_2.