

Date of issue: 17 June 2019

Valid until: 31 December 2020

## **EL Class I**

EHEDG hereby declares that the product

resistance thermometer MiniTherm type series GA270.HY and series GA254.HY with interchangeable measuring insert Pt 100 and thermowell type HP1200HY and inline temperature transducer type GA220.HY

from

LABOM Mess- und Regeltechnik GmbH, Im Gewerbepark 13, 27798 Hude, Germany

has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of the EHEDG

# Certificate No. EHEDG-C1800075

Signed

President EHEDG

\_ EHEDG Certification Officer

Signed Mirjam Steenaard

Ludvig Joesefsberg

EHEDG Secretariat Lyoner Straße 18 60528 Frankfurt am Main Germany



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#### **Appendix 3**

## **EHEDG Certification – Equipment Evaluation Form**

Date: 14.12.2018 EHEDG File Number: EHEDG-C1800075 Certification Type: EL CLASS I

Applicant: LABOM Mess- und Regeltechnik GmbH

Equipment: resistance thermometer, thermowell and inline temperature transducer

Type or model No/s.: MiniTherm type series GA270.HY and series GA254.HY with interchangeable measuring insert Pt 100 and thermowell type HP1200HY and inline temperature transducer type GA220.HY

Other essential identification: only with EHEDG accepted process connections in the available sizes

#### **Evaluated by:**

Name: Dr. Jürgen Hofmann

#### Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification Title: [AEO / Chairman of the WG Certification]

Date, Signature: 21.09.2019

Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion:		
The equipment complies with the criteria. The use of the EHEDG Certification logo is justified:	YES	Ŋ
	MAYBE	
Evidence for compliance provided and convincing for Certification. Conclusion:		
The equipment complies with the criteria where possible. The use of the EHEDG Certification logo is justified:	YES	
	Conclusion: The equipment complies with the criteria. The use of the EHEDG Certification logo is justified: Evidence for compliance provided and convincing for Certification. Conclusion: The equipment complies with the criteria where possible.	Conclusion: The equipment complies with the criteria. YES   The use of the EHEDG Certification logo is justified: YES   MAYBE Evidence for compliance provided and convincing for Certification. YES   Conclusion: YES   The equipment complies with the criteria where possible. YES

Signature:

Hofman

Date: 17.06.2019

The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

## Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Equipment intended for cleaning-in-place with liquids without dismantling
4.	Appendix 2: conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment evaluation form
6.	Evaluation report of the design of the resistance thermometer MiniTherm type series GA270.HY and series GA254.HY with interchangeable measuring insert Pt 100 and thermowell type HP1200HY and inline temperature transducer type GA220.HY, no. 639TUM2018
7.	Drawing of resistance thermometer MiniTherm type series GA270.HY and series GA254.HY with interchangeable measuring insert Pt 100 and thermowell type HP1200HY and inline temperature transducer type GA220.HY, drawing nos. F1-AA-02952-z, F1-AA-02920-z, F1-AI-00434-z, F1-AD-00349- z original stamped
8.	Cleaning and Installation manual provided by the equipment supplier
9.	Example of EHEDG Certified Logo Type EL CLASS I