

ATEX ASSESSMENT REPORT IECEx TEST REPORT of NATIONAL DIFFERENCES



ExTR Reference Number: See Report No. above.

ATEX Assessment Report Number: See Report No. above.

ExTR Free Reference Number: 228386600

Compiled by + signature (ExTL): O. Mandaoglu

Reviewed by + signature (ExTL).....: L.G. van Schie

Date of issue (yyyy-mm-dd).....: 2024-02-26

Ex Testing Laboratory (ExTL).....: DEKRA Certification B.V.

Address: Meander 1051, 6825 MJ Arnhem, the Netherlands

Applicant's name.....: See report cover.

Address: See report cover.

Country/Region: The European Union

Directive.....: ATEX directive 2014/34/EU

Standards: EN IEC 60079-0 : 2018
EN 60079-1 : 2014

Related reports:

Test procedure.....: IECEx System

Test Report Form Number.....: Form 255, based on IECEx form released 2018-03.

Copyright © 2018 International Electrotechnical Commission System for Certification to Standards Relating to Equipment for use in Explosive Atmospheres (IECEx System), Geneva, Switzerland. All rights reserved.

This blank publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEx System is acknowledged as copyright owner and source of the material. The IECEx system takes no responsibility for, and will not assume liability for, damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

Possible test case verdicts:

- test case does not apply to the test item.....: N/A
- test item does meet the requirement: Pass


General remarks:

The test results presented in this ExTR of National Differences relate only to the item or product tested. Only clauses and manufacturer's documents impacted by this document are detailed.

- "(see Attachment #)" refers to additional information appended to this document.
- "(see appended table)" refers to a table appended to this document.
- Throughout this document, a point is used as the decimal separator.

The technical content of this ExTR of National Differences shall not be reproduced except in full without the written approval of the Issuing ExCB and ExTL.

Clause	Requirement – Test	Result – Remark	Verdict
--------	--------------------	-----------------	---------

ATEX directive 2014/34/EU			
1.0.5	Marking		
	Name, registered trade name, or registered trade mark and address of the manufacturer	Name and address of the manufacturer are on the marking.	Pass
	CE marking	CE mark applied.	Pass
	Identification number of the Notified body monitoring the production	The label drawing shows a placeholder for the identification number of the Notified body by XXXX. Marking of the applicable number is a manufacturers responsibility. Verification is not required at the product assessment.	Pass
	the year of construction	Year of construction is marked.	Pass
	The ATEX certificate number	DEKRA 24ATEX0005X is marked.	Pass
	 marking, followed by equipment group I or II and category M 1, M 2, 1, 2, or 3.	Ex marked, followed by: II 2.	Pass
	the letter “G” and/or “D”	Marked: G	Pass
1.0.6	Instructions		
	Instructions are written in one of the community languages	Instructions are in English.	Pass

EN IEC 60079-0 : 2018 based on IEC 60079-0 : 2017 (Ed. 7.0) + C1 : 2020 + IS1 : 2019			
ZY.2 30.1	Instructions	Requirements on the language are covered per ATEX directive 2014/34/EU as detailed above.	
ZY.3	Marking	Requirements are covered per ATEX directive 2014/34/EU as detailed above.	
ZY.4 17.2.5	Fans	The product is no room ventilating fan.	N/A

EN 60079-1 : 2014 based on IEC 60079-1 : 2014 (Ed. 7.0) + C1 : 2018			
All		No National Differences.	
Measurement Section, including Additional Narrative Remarks (as deemed applicable)			N/A