



# ATEX ASSESSMENT REPORT IECEx TEST REPORT of NATIONAL DIFFERENCES



ExTR Reference Number .....	See Report No. above.	
ATEX Assessment Report Number:	See Report No. above.	<i>Aya Hadak</i>
ExTR Free Reference Number .....	See report cover.	
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Date of issue (yyyy-mm-dd).....	2024-06-19	
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 EN 60079-11 : 2012	
Related reports .....	NL/DEK/ExTR17.0047/01 and NL/DEK/ExTR24.0019/00 for combustible "Ex da" gas sensor NCR-6309	
Test procedure.....	IECEx System	
Test Report Form Number.....	Form 255, based on IECEx form released 2018-03.	

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## 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.

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Clause	Requirement – Test	Result – Remark	Verdict
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<b>ATEX directive 2014/34/EU</b>			
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	Marked: XXXX. This is a placeholder for the identification number of the Notified Body. 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 and explained in safety instructions.	Pass
	The ATEX certificate number	DEKRA 24ATEX0016 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 1.	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.	
		The instructions include information for safety at installation and erection, other than the general requirements given in EN 60079-14 and EN 50628 (mines).	Pass
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

<b>EN 60079-1 : 2014</b> based on IEC 60079-1 : 2014 (Ed. 7.0) + C1 : 2018			
All		No National Differences.	

<b>EN 60079-11 : 2012 + IS01 : 2014</b> based on IEC 60079-11 : 2011 (Ed. 6.0) + ISH1 : 2014 + ISH2 : 2016 + ISH3 : 2016 + ISH4 : 2019 + ISH5 : 2019 + ISH6 : 2019			
All		No National Differences.	

Measurement Section, including Additional Narrative Remarks (as deemed applicable) N/A			
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