





**ATEX ASSESSMENT REPORT
IECEX TEST REPORT of
NATIONAL DIFFERENCES**



ExTR Reference Number	See report cover.	 
ATEX Assessment Report Number:	See report cover.	
ExTR Free Reference Number	See report cover.	
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Date of issue (yyyy-mm-dd).....	2026-06-08	
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 + A11 : 2024 EN 60079-11 : 2012 EN 60079-28 : 2015 + A11 : 2024	
Related reports	N/A	
Test procedure.....	IECEX System	
Test Report Form Number.....	Form 255, based on IECEX form released 2018-02.	

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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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ATEX directive 2014/34/EU			
1.0.5	Marking		
	Name, registered trade name, or registered trade mark and address of the manufacturer	Trade name and address of the manufacturer are on the marking. (Some EN standards don't allow this. The directive does and is decisive.)	Pass
	CE marking	CE mark is applied for Radio Equipment Directive. (Would not be needed as Ex component).	Pass
	Identification number of the Notified body monitoring the production	Marked: 0344.	Pass
	the year of construction	Year of construction is marked.	Pass
	The ATEX certificate number	DEKRA 19ATEX0053U 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
CS/020	Year of manufacture in installation instructions	The instructions says on first page that the year of manufacture is indicated in the marking of the product.	Pass
Other general Clarification Sheets			
CS/013	Ex component	The product is considered to be a component, needing further assessment, Schedule of limitation apply.	Pass
CS/030	Specification and check of pre-certified parts	No pre-certified (separately certified) parts incorporated.	N/A
CS/040	Apparatus with a measuring function for explosion protection where a part is situated in an explosive atmosphere	The product has no measuring function for explosion protection.	N/A

EN IEC 60079-0 : 2018 + A11 : 2024 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.	Pass
		Instructions for safety at installation and erection are not applicable.	N/A
ZY.3	Marking	Requirements are covered per ATEX directive 2014/34/EU as detailed above.	Pass
ZY.4 17.2.5	Fans	The product is no room ventilating fan.	N/A

Clause	Requirement – Test	Result – Remark	Verdict
00-023/CS	Recommendations on the measurement of the maximum temperature of light transmitting parts of products intended for use in potentially explosive atmospheres using thermocouples	No measurement of the maximum temperature of light transmitting parts applied	N/A
00/055/CS	Cables ends or cables between parts of apparatus for types of protection other than intrinsic safety	No Cables ends or cables between parts of the equipment applied for types of protection other than Ex i.	N/A
02-109	Extension of EU-Type Examination Certificate	No special equipment with different categories or mixed equipment with protective systems	N/A

EN 60079-11 : 2012 + IS01 : 2014 based on IEC 60079-11 : 2011 (Ed. 6.0) + ISH1 : 2014 + ISH2 : 2016 + ISH3 : 2016 + ISH4 : 2019 + ISH5 : 2019 + ISH6 : 2019 + ISH07 : 2024 + C1 : 2012			
All		No National Differences.	
CS/006	tests in supercapacitors similar to those of the batteries	No supercapacitors applied.	N/A
12/426/CS	Battery cells including fuses intended for intrinsically safe equipment	No batteries/cells used.	N/A

EN 60079-28 : 2015 + A11 : 2024 based on IEC 60079-28 : 2014 (Ed 2.0) + ISH1 : 2019			
All		No National Differences.	

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