

## Prüfbericht

*Test report*

<b>Prüfbericht Nr.</b> <i>Test report no</i>	<b>180033-01-01-J-02</b>
<b>Auftraggeber</b> <i>Applicant</i>	<b>Fito Products BV</b> Molenvliet 22 3961 MV Wijk bij Duurstede NETHERLAND
<b>Produkt</b> <i>Product</i>	<b>Rauchwarmmelder / Smoke alarm devices</b>
<b>Typ</b> <i>Type</i>	<b>ASD-10QR</b>
<b>Marke/Modell</b> <i>Brand/model</i>	---
<b>Variante</b> <i>Variant</i>	---
<b>Prüfgrundlage</b> <i>Test requirements</i>	<b>EN 14604:2005/AC:2008</b>
<b>Ergebnis</b> <i>Result</i>	Anforderungen gemäß EN 14604:2005/AC:2008 werden erfüllt. <i>Requirements were fulfilled defined in the document</i> <b>EN 14604:2005/AC:2008</b>
<b>Umfang des Prüfberichtes</b> <i>Extent of test report</i>	<b>9 Seite(n) / page(s)</b>
<b>Bemerkungen</b> <i>Remarks</i>	Prüfungen nach Abschnitt 5.3, 5.4 und 5.15 <i>Tests according to clause 5.3, 5.4 and 5.15</i>



Accredited testing laboratory by DAkkS  
Registration no. D-PL-12091-01-00  
according to DIN EN ISO/IEC 17025

Notified Body 1772

**KRIWAN Testzentrum GmbH**

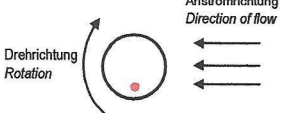
**Forchtenberg, 2018-02-05**

Prepared by Michael Schulz

Authorized by Dietmar Endres

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E-Mail: [info@KRIWAN-Testzentrum.de](mailto:info@KRIWAN-Testzentrum.de)



Abschnitt Clause	EN 14604:2005/AC:2008 Anforderungen - Prüfungen / Requirements - Tests	Untersuchung/Nachweise - Bemerkungen Analysis - Remarks	Ergebnis Evaluation																																																																																						
<b>5.3</b>	<b>Richtungsabhängigkeit / Directional dependence</b>																																																																																								
	<p>Der Ansprechschwellenwert des zu untersuchenden Prüflings muss achtmal nach der Beschreibung in 5.1.5 gemessen werden, wobei der Prüfling zwischen den Messungen jeweils um 45° um seine senkrechte Achse gedreht wird, so dass insgesamt acht Messungen in unterschiedlichen Richtungen des Luftstromes vorgenommen werden.</p> <p><i>The response threshold value of the specimen to be tested shall be measured eight times as described in 5.1.5 with the specimen being rotated 45° about its vertical axis between each measurement, so that the measurements are taken for eight different orientations relative to the direction of air flow.</i></p> <p>Prüfmuster / Specimen: # 17   Probenahme / Sampling: 1</p>																																																																																								
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	<p>Die Rauchwarnmelder sind in der Reihenfolge ihrer Ansprechempfindlichkeit durchnummerieren, wobei der Rauchwarnmelder mit dem niedrigsten Ansprechschwellenwert die Nummer 1 und der Rauchwarnmelder mit dem höchsten Ansprechschwellenwert die Nummer 20 erhält.</p> <p><i>Measure the response threshold value of the specimens as described in 5.1.5. Number the smoke alarms in order of sensitivity, number 1 having the lowest response threshold and number 20 the highest response threshold.</i></p> <p>Probenahme / Sampling: 1</p>																																																																																								
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5.15	Brandansprechempfindlichkeit / Fire sensitivity																											
	Die Prüflinge müssen den vier Prüfbränden TF2 bis TF5 ausgesetzt werden. The specimen shall be subjected to the four test fires TF2 to TF5.																											
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