


<b>Hacousto Holland bv</b> Industrieweg 87 2651BC Berkel & Rodenrijs		
<b>OD 16.43</b> <b>FIM-01 DoC</b>	Author:	AJH

Rev.	Date	Nature of Changes	Approved By
3	23-03-2021	Update EMC directives	FdJ
4	06-07-2021	Update EMC directives	AJH
5	07-07-2021	Update text	AJH

## EU Declaration of Conformity

**We:**

Manufacturer	Hacousto Holland bv
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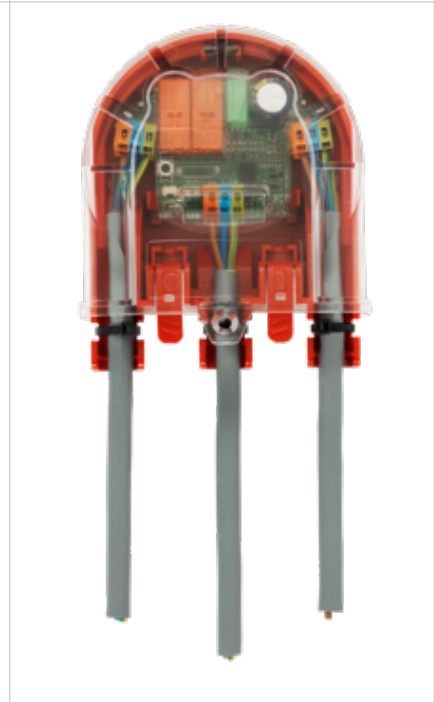
**Declare that the DoC is issued under our sole responsibility and belongs to the following product:**

Apparatus product / model	Fault Isolator Module (FIM)
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**Object of the declaration:**

The Loopdrive - Fault Isolator Module (FIM) is the successor in our range of loudspeaker loop-isolator devices that are using our patent technology to deliver a higher level of security of evacuation loudspeaker lines that are installed according to the return-loop principle.

A loudspeaker failure in a faulty section between any two FIM's in the loop is automatically detected and isolated in order to ensure maximum availability of the remaining loudspeakers on that same loop. The FIM protects the loop integrity against any wire-to-wire short circuit and detects open line on T-Branch.



**The object of declaration described above is in conformity with relevant Union harmonisation legislation:**

2014/30/EU	EMC Directive
2014/35/EU	Low Voltage Directive (LVD)
2011/65/EU	RoHS

**Title, Date of standard/specification:**

EN62368-1:2014, EN62368-1:2014/AC:2015	Audio, video and similar electronic apparatus
EN 55032:2015, EN 55032:2015/A11:2020	Electromagnetic compatibility Immunity
EN 61000-6-3:2007, EN 61000-6-3:2007/A1:2011/AC:2012, EN 61000-6-3:2007/A1:201	Electromagnetic compatibility (EMC)
EN 61000-6-4:2007, EN 61000-6-4:2007/A1:2011	Electromagnetic compatibility (EMC)
EN55032:2015 + A1:2020	Electromagnetic compatibility (EMC)
EN55035:2017 + A11:2020	Electromagnetic compatibility (EMC)
EN 62479:2010	EMF
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**Document reference number:**

FIM-01 datasheet

**Signed for and on behalf of:**

Berkel en Rodenrijs

07-07-2021

A.J. van der Hout, BU manager  
Hacousto Holland bv (4EVAC)

A handwritten signature in blue ink, appearing to be 'A.J. van der Hout', is written over the signature text in the table.