

-TRANSLATION-

**EC-Declaration of conformity in  
accordance with directive 2014/34/EU**

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**Equipment:** Reed magnetic switch

**Model series:** M/50/LXU/5V



Herewith the manufacturer declares that named product complies with all relevant provisions referred of the above mentioned directives (Official Journal of the EU L96) and to other mentioned standards.

**Referenced normative standards according to the ATEX Directive:**

EN 60079-0:2012	General requirements
EN 60079-0/A11:2013	General requirements (amendment)
EN 60079-15:2010	Protection by type of protection „n“
EN 60079-31:2014	Protection by enclosure „t“

Equipment group, Categories, Types of protection:

 II 3G Ex nC IIC T5 Gc X  
II 3D Ex tc IIIC T120°C Dc X

*The housing of the sensor offers an insufficient protection against mechanical hits in the sense of Ex-standards. This has to be taken into account while operating the sensor (see instruction manual).*

**Further applied standard:**

EN 50581:2012	Technical documentation hazardous substances
RL 2014/30/EU	EMC-Directive
RL 2014/35/EU	Low-Voltage-Directive
RL 2011/65/EU	ROHS-Directive


Fellbach, May 2017

Norgren GmbH

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