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Ing. Max Fuss GmbH & Co. KG Johann-Hittorf-Str. 6 D-12489 Berlin-Adlershof

## **European Union – Declaration of Conformity**

The subscriber, duly authorised to sign tender for and on behalf of the named manufacturer:

FUSS-EMV, Ing. Max Fuss GmbH&Co. KG Johann-Hittorf-Straße 6, 12489 Berlin-Adlershof Germany

states in this declaration that the products:

EMI-Line-Filters, labeled 2F230-xxx, 3KE, 3F4xx, 3F500-xxx, 3F690-xxx, 3RFS, 4F480 DC-EMI-Filters, labeled 2F1000-xxx Line Chokes, labeled KD, 2KD, 3KD, ZKD Motor Chokes, labeled 3AFD Output Filters for Drive Applications, labeled 3AFU, 3AFS, 3AFSAP, 3ACMF Line-, Isolating-, Matching- and Safetytransformers, labeled GDTT

comply with the EU-Directive 2014/35/EG (Low-Voltage-Directive). The products comply with the RoHS-Directive 2011/65/EG.

Manufacturing and testing of the products is accomplished implementing the following international safety standards:

EMI-Filters	EN 60939	: 2011
Chokes	EN 61558-2-20	: 2011
Line-Transformers	EN 61558-2-1	: 2007
Isolating- and Matching-Transformers	EN 61558-2-4	: 2009
Safety-Transformers	EN 61558-2-6	: 2010

The products carry CE-marking since the year 2010.

## **UL – Declaration of Conformity**

All materials and components used, comply with the corresponding UL standard. When designing and manufacturing, the rules of UL508C are taken into account. Certified products are listed in File E221999. Line- / output- and filter-chokes designed for rated temperatures above 105°C are built with the following UL-recognized electrical isolation systems:

Class B (130°C) E247773 Class F (155°C) E247773 E234194 E327328 Class H (180°C) E247773 E234194

Berlin, 01rd of July 2014

Volker Keddig - Managing Director