

## **Declaration of Conformity**

MICROSENS GmbH & Co. KG Küferstraße 16 D-59067 Hamm / Germany

declares that the product:

Chassis, 19" for Media Converter, 14 Slots / 2HE,

for Media Converter articles: MS40021x / MS40023x / MS40024x,

Redundant input: 2x 100..240 VAC

Art.-No. MS400021

is in conformance with the requirements of the European Council Directives listed below:

2014/35/EU Low Voltage Directive

2014/30/EU EMC Directive

2011/65/EU RoHS Directive (including its amendments

2015/863/EU and 2017/2102/EU)

This declaration is based upon compliance of the product to the following standards:

EN IEC 62368-1:2020 + A11:2020

Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN 55032:2015 + A11:2020

Electromagnetic compatibility of multimedia equipment - Emission requirements

EN 55035:2017 + A11:2020

Information technology equipment - Immunity characteristics – Limits and methods of measurement

EN IEC 61000-3-2:2019 + A1:2021

Electromagnetic compatibility (EMC) - Part 3: Limits - Section 2: Limits for harmonic current emissions

EN 61000-3-3:2013 + A2:2021

Electromagnetic Compatibility (EMC) - Part 3: Limits -Section 3: Limitation of Voltage Changes, Voltage Fluctuations and Flicker

in Public Low-Voltage Supply Systems

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

ppa.

H. Bauer, Technical Director, per proxy

Hamm, 2023-09-27