

## **Declaration of Conformity**

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

declares that the product:

Industrial Gigabit Ethernet Bridging Converter

1 x 10/100/1000Base-T, RJ45 jack for shielded twisted pair cable (Cat. 5),

1 x 1000Base-X, SFP Slot,

DIN-rail or wall mount, ext. temperature,

Supply voltage and PoE PSE option depending on article number:

Art.-No.: MS657099X - 12..56 V DC power supply Art.-No.: MS657099PX - 48..56 V DC power supply, PoE+ (30 W) PSE

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

2014/30/EU EMC Directive
2011/65/EU RoHS 2 Directive

*2015/863/EU* RoHS 3 Directive

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

EN 55032:2012 + AC:2013

Electromagnetic compatibility of multimedia equipment - Emission requirements

EN 55024:2010 + A1:2015

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

EN 50581:2013

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

H. Bauer, Technical Director Hamm, 2019-10-08