# Declaration of Conformity

MICROSENS
euromicron group

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

declares that the product:

*28 Port Gigabit Ethernet Switch,*
*19" 1 U, 24x 10/100/1000T with PoE+ (PSE),*
*Uplink 4x 100/1000X SFP Slot, Web Management,*
*internal 90-240 VAC power supply*
*Art.-No. MS400834M*

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 |

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

*EN 60950-1:2006*
*+ A11:2009 + A1:2010 + A12:2011 + AC:2011 + A2:2013*
Information technology equipment - Safety Part 1: General requirements

*EN 55032:2012 + AC:2013, Class A*
Electromagnetic compatibility of multimedia equipment - Emission requirements

*EN 55024:2010*
Information technology equipment - Immunity characteristics – Limits and methods of measurement

*EN 50581:2012*
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

*EN 61000-3-2:2014, Class A*
Electromagnetic compatibility (EMC) – Part 3-2 Limits – Limits for harmonic current emissions

*EN 61000-3-3:2013*
Electromagnetic compatibility (EMC) – Part 3-3 Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated current ≤16 A per phase and not subject to conditional section

H. Bauer, Technical Director

Hamm, 2018-12-12