

Declaration of Conformity



MICROSENS GmbH & Co. KG
Küferstraße 16
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declares that the product:

*Industrial Fast Ethernet Mini Bridging Converter,
1x 10/100Base-TX, RJ45 jack for shielded twisted pair cable (Cat. 5),
1x 100Base-X, SFP Slot,
Operating Temperature: -40..+75°C
Power Input: 18..36 VAC or 9..60 VDC
Art.-No. MS657049X*

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 + A2:2013*
Information technology equipment - Safety Part 1: General requirements

EN 55011:2009 + A1:2010 (Class A)
Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics

EN 55022:2010 + AC:2011 (Class A)
Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement

EN 61000-6-4:2007 + A1:2011
Electromagnetic compatibility (EMC) - Part 6-4: Generic standards – Emission standard for industrial environments

EN 55024:2010 + A1:2015
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



H. Bauer, Technical Director

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