

## EU-Konformitätserklärung EU Declaration of Conformity

Hirschmann Automation and Control GmbH

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erklärt in alleiniger Verantwortung, dass das/die Produkt(e)  
declares in sole responsibility, that the product(s)

### Modular GIGABIT SWITCH

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(Bezeichnung / Product description)

MACH 4002-48G+3X-L2P /-L3E /-L3P, 943 878-1n1 /-2n1 /-3n1,  
MACH 4002-48G-L2P /-L3E /-L3P, 943 911-1n1 /-2n1 /-3n1,  
MACH 4002-24G+3X-L2P /-L3E /-L3P, 943 915-1n1 /-2n1 /-3n1,  
MACH 4002-24G-L2P /-L3E /-L3P, 943 916-1n1 /-2n1 /-3n1,  
MACH4002-48+4G-L2P /-L3E /-L3P, 943 859-1n1 /-2n1 /-3n1,  
M4-Power, 943 874-001, M4-S-AC/DC 300W, 943 870-001, M4-P-AC/DC 300W, 943 875-001,  
M4-S-24VDC 300W, 943 871-001, M4-P-24VDC 300W, 943 876-001,  
M4-S-48VDC 300W, 943 872-001, M4-P-48VDC 300W, 943 877-001,  
M4-AIR, 943 869-001, M4-AIR-T, 943 964-001, M4-AIR-L, 942 005-001,  
M4-8TP-RJ45, 943 863-001, M4-8TP-RJ45-PoE, 943 873-001,  
M4-FAST 8-SFP, 943 864-001, M4-GIGA 8-SFP, 943 879-001,  
assembled with the optical transceivers M-Fast SFP-x, M-SFP-x, M-XFP-x.

(n = any number or letter, x = any suffixes)

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(Typ, Erzeugnisnummer / Type, reference number)

gemäß der EMV-Richtlinie 2014/30/EU  
in accordance with EMC Directive 2014/30/EU

mit der/den folgenden harmonisierten Norm(en) übereinstimmt  
has been designed and manufactured in accordance with the following standard(s)

EN 55032:2015 Class A

EN 61000-6-2:2005, EN 61131-2:2007

EN 61000-3-3:2013

EN 50121-4:2006 - Railway applications - Electromagnetic compatibility incl. < 3m range

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(Titel und/oder Nummer der Normen oder normativen Dokumente / Title, number and issue of standards, requirements)

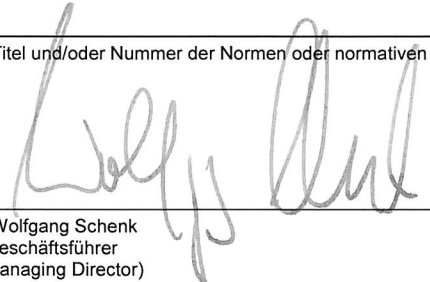
und gemäß der Niederspannungsrichtlinie 2014/35/EU  
and in accordance with the Low Voltage Directive 2014/35/EU

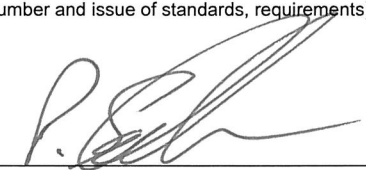
mit der/den folgenden harmonisierten Norm(en) übereinstimmt  
has been designed and manufactured in accordance with the following harmonised standard(s)

EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011+AC:2011+A2:2013

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(Titel und/oder Nummer der Normen oder normativen Dokumente / Title, number and issue of standards, requirements)

  
(Wolfgang Schenk  
Geschäftsführer  
Managing Director)

  
(i.V. Peter Schumacher  
Director Quality Management)

Neckartenzlingen, den 24.07.2017

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(Ort und Datum / Issue place and date)