

EU-Konformitätserklärung EU Declaration of Conformity

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

MACH 1000 Full Gigabit Ethernet Switch

(Bezeichnung / Product description)

MAR1040-/1140-/1042-/1142-, 942 004-999, MAR1040, MAR1140, MAR1042, MAR1142
with the following possible product codes:

MAR1040-[4C] [4C] [4C] [4C] [99] [99] [S|C|T|E] [L|M]* [L|M|9]* [H] [P|R] [n] [n] [nn.n.nn]
MAR1140-[4C] [4C] [4C] [4C] [99] [99] [S|C|T|E] [L|M]* [L|M|9]* [H] [P|R] [n] [n] [nn.n.nn]
MAR1042-[4C] [4C] [4C] [4C] [99] [99] [S|C|T|E] [L|M]* [M]* [H] [P|R] [n] [n] [nn.n.nn]
MAR1142-[4C] [4C] [4C] [4C] [99] [99] [S|C|T|E] [L|M]* [M]* [H] [P|R] [n] [n] [nn.n.nn]

optional assembled with optical transceivers M-Fast, SFP-x, SFP-FAST-x and SFP-GIG-x²

(n = any letter or number,

* = only variants with product code M are subject of the Low Voltage Directive.)

² = only optical transceivers M-Fast and M-SFP-x are specified according to EN 50121-4,

(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 harmonised standard(s)

EN 55032:2015+A11:2020 Class A

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

EN 61000-3-2:2014, EN 61000-3-3:2013

EN 50121-4:2016 +A1:2019

(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 62368-1:2014 + AC:2015

EN 60825-1:2014 + A11:2021 (Eye safety requirements)

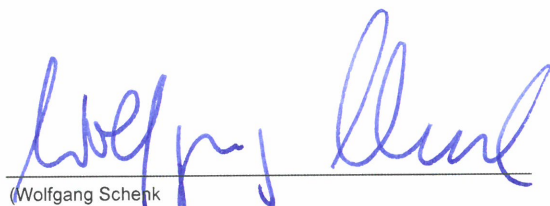
(Titel und/oder Nummer der Normen oder normativen Dokumente / Title, number and issue of standards, requirements)

und gemäß den Richtlinien 2011/65/EU und 2015/863/EU (RoHS)
and in accordance with directives 2011/65/EU and 2015/863/EU (RoHS)

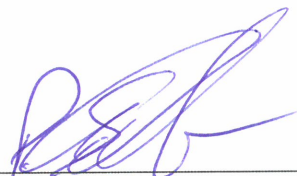
mit den Bestimmungen zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten und mit der/den folgenden Norm(en) übereinstimmt/übereinstimmen.
complies with the restrictions of the use of certain hazardous substances in electrical and electronic equipment and with the following standard(s)

EN IEC 63000:2018

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



(Wolfgang Schenk
VP Business Development
Industrial Automation)



(i.V. Peter Schumacher
Quality Manager)

Neckartenzlingen, den 26.04.2023

(Ort und Datum / Issue place and date)