

UK Declaration of Conformity



Hirschmann Automation and Control GmbH

Belden UK Ltd.

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(Party issuing Declaration of Conformity)

(Authorised representative party in UK)

declares in sole responsibility, that the product(s)

MACH 1000 Ruggedized Switch Family

(Product description)

MACH1020, MACH1030, MACH1022, MACH1032, MACH1120, MACH1130, MACH1122, MACH1132 with the following possible product codes:

[MAR1020-|MAR1030-|MAR1022-|MAR1032-|MAR1120-|MAR1130-|MAR1122-|MAR1132-] [99|CC|40|4T|OT] 12x[99|TT|MM|JJ|NN|VV|UU|LL|GG|ZZ|FF|RR|BB]

[S|C|U|F] [C|G|L|M]* [9|C|G|L|M]* [H|T] [n] [H] [H] [nn.n.nn]

optional assembled with optical transceivers M-Fast SFP-x, M-SFP-x, SFP-FAST-x and SFP-GIG-x.2

(n = any letter or number, x = any suffix,

* = only variants with product code G and M are subject of the Low Voltage Directive,

(Type, reference number)

in accordance with the

Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)

has been designed and manufactured in accordance with the following designated 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, EN 50121-3-2:2016

(Title, number and issue of standards, requirements)

and in accordance with the

Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101)

has been designed and manufactured in accordance with the following designated standard(s)

EN 62368-1:2014 + AC:2015

(Title, number and issue of standards, requirements)

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



and in accordance with the

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032)

has been designed and manufactured in compliance to the restriction 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 Automator) (i.V. Peter Schumacher Quality Manager)

Neckartenzlingen, 2023-07-04

(Issue place and date)