

UK Declaration of Conformity



Hirschmann Automation and Control GmbH

Belden UK Ltd.

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**1 The Technology Centre, Station Road
Framlingham, IP13 9EZ, United Kingdom**

(Party issuing Declaration of Conformity)

(Authorised representative party in UK)

declares in sole responsibility, that the product(s)

Rail Switch

(Product description)

RS22, RS32

with the following possible product codes:

RS22-[08|09|16|17|24|25] [00] [nn] [nn] [S|T|E] [P] [A|H|B]* [n] [H] [F] [nn.n.nn]

RS32-[08|16|24] [02] [nn] [nn] [S|T|E] [P] [A|H|B]* [n] [H] [F] [nn.n.nn]

optional assembled with optical transceivers: **M-FAST SFP-x, M-SFP-x, SFP-FAST-x and SFP-GIG-x**
and in combination with PoE power supplies: RPS90/48V HV, RPS90/48V LV, or equivalent.

(n = any number or letter,

* = only variants with product code H and B and optional assembled with transceivers

M-Fast SFP-x and M-SFP-x are specified according to EN 50121-4,

only variants with product code B and UKEX marking and optional assembled with transceivers

M-Fast SFP-x and M-SFP-x and in combination with an UKEX certified PoE power supply are
specified to EN 60079-0/-7/-15 and ATEX 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 harmonised standard(s)

EN 55032:2015+A11:2020 Class A

EN 61000-6-2:2005

EN 61131-2:2007

EN 50121-4:2016

(Title, number and issue of standards, requirements)

and in accordance with the

**Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres
Regulations 2016 (S.I. 2016/1107)**

has been designed and manufactured in accordance with the following harmonised standards

EN IEC 60079-0:2018

EN 60079-7:2015 /A1:2018

EN IEC 60079-15:2019

(Title, number and issue of standards, requirements)

Equipment Marking

 **II 3G Ex ec nC IIC T4 Gc**

This declaration of conformity is only valid together with the application range stated on the product label.

and has been designed and manufactured in compliance to 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.



(Brian Lieser
Vice President & General Manager
Industrial Network Solutions)



(i.V. Peter Schumacher
Quality Manager)

Neckartenzlingen, 2021-07-15

(Issue place and date)