Hirschmann™ Products

UK Declaration of Conformity

UK CA

Hirschmann Automation and Control GmbH

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(Party issuing Declaration of Conformity)

Belden UK Ltd.

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

(Authorised representative party in UK)

declares in sole responsibility, that the product(s)

Rail Switch Power

(Product description)

RSP20, RSP25, RSP30, RSP35

with the following possible product codes:
[RSP20-|RSP25-] 11 00 3Z6 [TT|ZT]-[S|T|E] [TT|CC|K9|KK]* ³
[TY|T9|U9|UX|UY|UT|V9|VU|VT|VY|WA|WB|WC|WD|X9|Y9|Z9]² ³ [nn] [n] [2S|2A|3S] [nn.n.nn]

[RSP30-|RSP35-] 08 03 3O6 [TT|ZT]-[S|T|E] [TT|CC|K9|KK]* ³
[TY|T9|U9|UX|UY|UT|V9|VU|VT|VY|WA|WB|WC|WD|X9|Y9|Z9]² ³ [nn] [n] [2S|2A|3S] [nn.n.nn]

optional assembled with optical transceivers: **M-FAST SFP-x, M-SFP-x, SFP-FAST-x and SFP-GIG-x.**

(n = any number or letter, x = any suffix,
* = Variants with product code TT and CC are not subject of the Low Voltage Directive,
² = only variants with product code T9, TY, UT, VT, WB, WD and optional assembled with optical transceivers: M-FAST SFP-x and M-SFP-x are specified according to EN 50121-4,
³ = only variants with voltage range CC and with certification code WA, WB, WC, WD and UKEX marking and optional assembled with optical transceivers: M-FAST SFP-x and M-SFP-x are specified to EN 60079-0/-7/-15.)

(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, EN 61131-2:2007

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

EN 50121-4:2016

(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)

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 designated standards

EN IEC 60079-0:2018

EN 60079-7:2015 /A1:2018

EN IEC 60079-15:2019, also in compliance with EN 60079-15:2010

(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 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)

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

(i.V. Peter Schumacher
Quality Manager)

Neckartenzlingen, 2022-03-16

(Issue place and date)