

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)

Unmanaged Rail Switch

(Product description)

SPIDER Premium Line

with the following possible product codes:

- SPIDER-PL-20-[01|04|08] T1 [M2|M4|S2] [99] 99 [T|E] [Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2 [nn] [nn]-NT
- SPIDER-PL-20-[07] T1 [M2|S2] [M2|S2] 99 [T|E] [Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2 [nn] [nn]-NT
- SPIDER-PL-20-[05|08] T1 [99] [99] 99 [T|E] [Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2 [nn] [nn]-NT
- SPIDER-PL-20-[06] T1 [Z6] [Z6] [Z6] [T|E] [Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2 [nn] [nn]-NT
- SPIDER-PL-40-[01|04] T1 [O6] [99] 99 [T|E] [Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2 [nn] [nn]-NT
- SPIDER-PL-40-[05|08] T1 [99] [99] 99 [T|E] [Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2 [nn] [nn]-NT
- SPIDER-PL-20-[16|24] T1 [Z6|99][Z6|99][99][T|E][Z9|Y9|X9|UY|TY|R9|W9|WV|WW]*2[nn] HV-NT
- SPIDER-PL-30-[16|24] T1 [O6|Z6|99][O6|Z6|99][99][T|E][Z9|Y9|X9|UY|TY|R9|W9|WW]*2[nn] HV-NT

optional assembled with the transceivers: M-Fast SFP-x, M-SFP-x, SFP-FAST-x and SFP-GIG-x.

(n = any number or letter, * = only variants with product code TY, WV, WW and optional assembled with transceivers M-Fast SFP-x and M-SFP-x are specified according to EN 50121-4, ²= only variants with product code WV, WW and optional assembled with transceivers M-Fast SFP-x and M-SFP-x are ATEX-certified)

(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, also in compliance with**EN 55032:2015 + AC:2016 + A11:2020 + A1:2020 Class A****EN 61000-6-2:2005 + AC: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 designated standards

EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018

EN 60079-15:2010, also in compliance with 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.

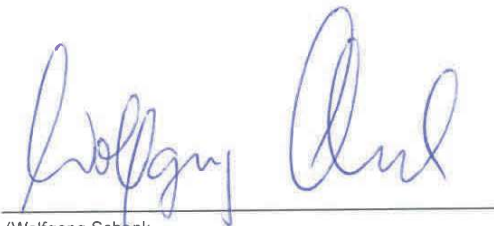
and in accordance with the

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 Automation)



(i.V. Peter Schumacher
Quality Manager)

Neckartenzlingen, 2023-07-17

(Issue place and date)