

UK Declaration of Conformity



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(Party issuing Declaration of Conformity)

(Authorised representative party in UK)

declares in sole responsibility, that the product(s)

Bobcat Rail Switch

(Product description)

BRS20, BRS22, BRS30, BRS32, BRS40, BRS42, BRS50, BRS52

with the following possible product codes:

**BRS20-[04|05|06|08|09|10|11|12|16|20|24] [00] [99|M2|M4|S2|S4|E2|L2|G2|Z6|MM|NN|VV|UU|EE|LL|GG|ZZ]
[99|M2|M4|S2|S4|E2|L2|G2|Z6|ZZ]-[S|C|T|E|G] [T|F] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn**

BRS22-[08] [00] [99] [99]-[S|C|T|E|G] [U|P] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

BRS30-[08|16|20] [04] [OO|2T] [OO|2T]-[S|C|T|E|G] [T|F] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

BRS32-[08] [04] [OO|2T] [OO|2T]-[S|C|T|E|G] [U|P] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

BRS40-[00] [08|12|16|20|24] [99|OO] [99|OO]-[S|C|T|E|G] [T|F] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

BRS42-[00] [08|12] [99|OO] [99|OO]-[S|C|T|E|G] [U|P] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

BRS50-[00] [12|20|24] [2Q] [2Q]-[S|C|T|E|G] [T|F] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

BRS52-[00] [12] [2Q] [2Q]-[S|C|T|E|G] [U|P] [C|D|E] n* n* 9 nn S [E|P] [S|A|B] nn.n.nn-nn

Optional assembled with optical transceivers: M-FAST SFP-x, M-SFP-x, SFP-FAST-x and SFP-GIG-x,
and optional assembled with Auto-Configuration Adapter: ACA22-USB-C (EEC).

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

* = only variants with letter T at position 19 or 20 and optional assembled with optical
transceivers M-FAST SFP-x and M-SFP-x are specified according to EN 50121-4.

Only variants with letter R or W at position 19 or 20 and UKEX marking and optional assembled
with transceivers M-Fast SFP-x and M-SFP-x are UKEX 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 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

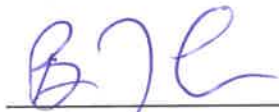
 **II 3 G Ex ec nC IIC T4 Gc**

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, 2021-07-14

(Issue place and date)