

EU-Konformitätserklärung EU Declaration of Conformity

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erklärt in alleiniger Verantwortung, dass das/die Produkt(e)
declares in sole responsibility, that the product(s)

Bobcat Rail Switch

(Bezeichnung / Product description)

**BRS20, BRS21, BRS30, BRS31, BRS40, BRS41, BRS50
BRS22, BRS32, BRS33, BRS42, BRS43, 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**
**BRS21-[12|20|24] [00] [ZZ] [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**
**BRS31-[08|16|20] [04] [OO] [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**
**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**
**BRS33-[08] [04] [OO] [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**
**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**
**BRS41-[00] [12|20|24] [OO] [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**
**BRS43-[00] [12] [OO] [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 ATEX marking and optional assembled
with transceivers M-Fast SFP-x and M-SFP-x are ATEX certified.)

(Typ, Erzeugnisnummer / Type, reference number)

**gemäß der EMV-Richtlinie 2014/30/EU
in accordance with EMC Directive 2014/30/EU**

mit der/den folgenden harmonisierten Norm(en) übereinstimmt
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

(Titel und/oder Nummer der Normen oder normativen Dokumente / Title, number and issue of standards, requirements)

**und gemäß den Bestimmungen der ATEX-Richtlinie 2014/34/EU
and in accordance with the provisions of the ATEX Directive 2014/34/EU**

mit den folgenden harmonisierten Normen übereinstimmt
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, also in compliance with EN 60079-15:2010

(Titel und/oder Nummer der Normen oder normativen Dokumente
Title, number and issue of standards, requirements)

Gerätekenzeichnung / Equipment Marking

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

Diese Konformitätserklärung ist nur in Verbindung mit dem auf dem Typenschild angegebenen
Einsatzbereich gültig.
This declaration of conformity is only valid together with the application range stated on the product label.

**und gemäß den Richtlinien 2011/65/EU und 2015/863/EU (RoHS)
and in accordance with directives 2011/65/EU and 2015/863/EU (RoHS)**

mit den Bestimmungen zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und
Elektronikgeräten und mit der/den folgenden Norm(en) übereinstimmt/übereinstimmen.
complies with the restrictions 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 Lieser
Vice President & General Manager
Industrial Network Solutions)



(i.V. Peter Schumacher
Quality Manager)

Neckartenzlingen, den 07.11.2022

(Ort und Datum / Issue place and date)