



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2021312315000497

Applicant Topworx Incorporated
Address 3300 Fern Valley Road, Louisville, Kentucky 40213, United States of America
Manufacturer Topworx Incorporated
Address 3300 Fern Valley Road, Louisville, Kentucky 40213, United States of America
Production Factory Topworx Incorporated
Production Address 3300 Fern Valley Road, Louisville, Kentucky 40213, United States of America
Product GO Switch
Model/Type 7*135*UF*****
Ex marking Ex ec nC IIC T2 Gc
Reference Standards GB/T 3836.1-2021, GB/T 3836.3-2021, GB/T 3836.8-2021

Certification mode Type Test + Initial Factory Inspection + Post-Certification Surveillance

The product(s) is verified and certified according to CNCA-C23-01: 2019 *China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product* and CNEC-C2301-2019 *Guideline of China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product*.

See Annex for the detailed product information (3 pages).

Initial issue date: 2021-10-25

Issued date: 2023-03-25

Valid to: 2026-10-24

The validity of this certificate is maintained through the regular supervision of the issuing authority during the validity period.

Where any discrepancy arises between the English translation and the original Chinese version, the Chinese version shall prevail.

Director:



Nanyang Explosion Protected Electrical Apparatus Research Institute Co.,Ltd.



中国认可
产品
PRODUCT
CNAS C208-P

<http://www.ccc-cnex.com>
ccc.china-ex.com

Add: No. 20, North Zhongjing Road, Nanyang, Henan, P. R. China P.C.: 473008
Tel: 0377-63239734 Email: ccc@cn-ex.com

CN 0001685



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION (Annex)

No.: 2021312315000497

Page 1 of 3

Product information:

1. This certificate covers the following models:

- 7*135*UF*****

Nomenclature of 7*135*UF*****:

7	*	1	3	5	*	U	F	*	*	*****
	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)

- 1) Body Style: 3 or 3M(M18×1)
- 2) Contact Arrangement: 1=SPDT
- 3) Sensing Distance: 3=2.5mm
- 4) Outlet Position: 5=Bottom
- 5) Enclosure Material
2=303 SS
6=316L SS
- 6) Area Class: U=ec, nC
- 7) Termination type: F=Teflon
- 8) Termination length
2=36"
3=72"
4=144"
5=25'
6=50'
7=100'
8=250'
- 9) Regional Cert
Blank: UL (North America), IECEx, ATEX
B: InMetro (Brazil)
K: KCs (Korea)

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No.: 2021312315000497

Page 2 of 3

N: CCCEX (China)
P: PESO (India)
R: EAC (Eurasian Economic Union)
T: ITRI (China Taiwan)

10) Custom Build Indents
6 digits (without relevance for explosion protection)

Rating: 24V dc/3A, 120V ac/4A

Ex marking: Ex ec nC IIC T2 Gc

- Producers should organize production in accordance with the technical documents approved by the certification body.

2. Specific conditions of safety use:

- Installation must not expose the equipment to temperatures outside the range of -40°C to 205°C.

- The open end of the switch housing must be sealed to form an enclosure complying with the requirements for the type of protection 'ec' in accordance with GB/T 3836.1 and GB/T 3836.3.

- The integral supply cables must be mechanically protected and terminated in a suitable terminal or junction facility.

- An external earth bonding connection may be maintained by either the external mounting thread and/or the internal cable gland/conduit entry thread.

- See instruction for other information.

3. Certificate related report(s):

- Type test report: CQST2106C173, CQST2106C173/01

- Factory inspection report: CN2021Q010370

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No.: 2021312315000497

Page 3 of 3

4. Certificate change information:

- 1st change on March 25, 2023: Updated the standards for certification.

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