

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/21/SUW/00045X

Contract Number: 800606

Certificate Project Number: SUW-CERT210300022

Certified Product: Nonincendive Tablet, Class I, II Div 2 A-D, F-G T5, Class III

Trademarks: -

Model(s): Tab-Ex 03 D2 WiFi, Tab-Ex 03 D2 WWAN, Tab-Ex 03 DZ2 WiFi, Tab-Ex 03 DZ2 WWAN

Technical Data: See Page 2

Certificate Holder: Pepperl+Fuchs SE
Lilienthalstraße 200, 68307, Mannheim, Germany

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

ANSI/ISA 12.12.01-2015

UL 121201, 9th Ed., Rev. August 26, 2019

CAN/CSA C22.2 No. 213, 3rd Ed. Update 2, Aug. 2019

Conditions of Acceptability:

- No electrical connections allowed to USB port or POGO pins in a Hazardous/Classified Location.
- Device shall not be charged while in a hazardous area.
- Device use in hazardous area by end user authorized personnel only.
- Do not use in Hazardous/Classified location if Ex-Battery Cover and Protective Cover are not properly Installed.

Authorized by:

Effective date: 01 April 2022



Paul Krauss
Certifier



Certification Body

Consumer and Retail Services, a division of SGS North America Inc.
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Additional Information:

3.85 Vdc, 18.87 Wh (Lithium-ion Battery)

Class I and II Division 2, Class III Division 1 & 2, Groups A, B, C, D, F & G T5, Ambient: -20°C to +55°C

Class I, Zone 2 Group IIC T5

Zone 22, Group IIIB T100°C

-20°C to +55°C

When installed in accordance with control drawing MAS-0177

Entity parameter earphone jack

Uo (Zones)/Voc (Division): 3V

Io (Zones)/Isc (Division): 300mA

Co (Zones)/Ca (Division): 7.5µF

Lo (Zones)/La (Division) : 150µH IIC (A,B) 640µH IIB/IIIB (C,D,F,G)

Lo/Ro (Zones) La/Ra (Division): 25µH/Ω IIC (A,B) 120µH/Ω IIB/IIIB (C,D,F,G)

Note: for nonincendive applications, the entity match of $P_o \leq P_i$ is not required.

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