

Contract Number: 800606

Certificate of Compliance: SGSNA/19/SUW/00157

Certificate Project Number: SUW-CERT190700306

Certified Product: Intrinsically Safe Remote speaker microphone
Trademarks (if any): RSM-Ex 01
Model(s): RSM-Ex 01



Technical Data: CI I, II, III, Div 1, GRPS A-G, T4, T135°C; CI I Zn 1, AEx ib IIC T4 Gb; CI II Zn 21, AEx ib IIIC T135°C Db; CI I, Zn 1, Ex ib IIC T4 Gb; CI II, Zn 21, Ex ib IIIC T135°C Db; -20°C ≤ Ta ≤ +55°C; Li-Ion 3.7V|1960mAh|7.25Wh or Li-Ion 3.7V|2200mAh|8.14Wh; IP64, Voc 4.2V, Isc 22.3mA, Po 23.5mW; Vmax 4.2V, Imax 300mA, Pi 400mW, Li 1μH, Ci 1μF, Ca and La in table in the manual

Name and Address of Certificate Holder: Pepperl+Fuchs AG
Lilienthalstraße 200, 68307, Mannheim, Germany

Name and Address of Manufacturer: Pepperl+Fuchs AG
Lilienthalstraße 200, 68307, Mannheim, Germany

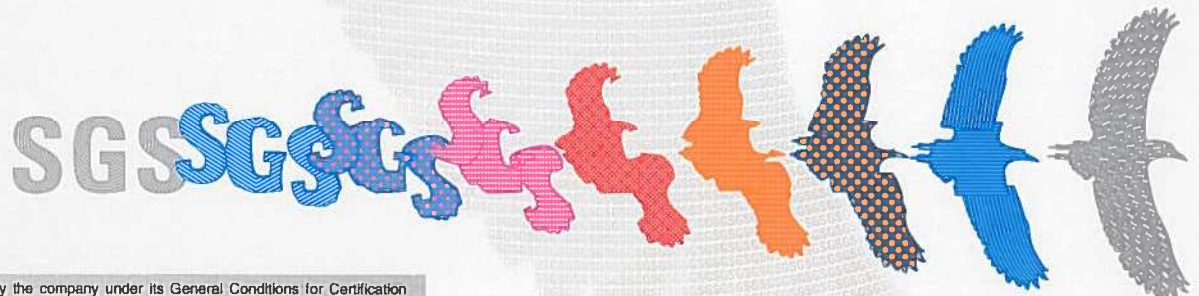
This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com. The product is certified according to ISO/IEC Guide 17067, *Conformity assessment - Fundamentals of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

UL 913, 8th Edition, Rev. Dec. 10, 2018
UL 60079-0, 6th Ed, Rev. July 26, 2013; CAN/CSA C22.2 No. 60079-0:15
UL 60079-11, 6th Ed. 02/15/2013; CAN/CSA C22.2 NO. 60079-11:14

Authorized by Effective date: 21 September 2019


Paul Krauss
Certifier

Consumer and Retail Services, a division of SGS North America Inc.
620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA
t +1 770 570 1800 f +1 770 277 1240 www.sgs.com
Page 1 of 2



This certificate is issued by the company under its General Conditions for Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS

Contract Number: 800606

Certificate of Compliance: SGSNA/19/SUW/00157

Certificate Project Number: SUW-CERT190700306

Certified Product: Intrinsically Safe Remote speaker microphone

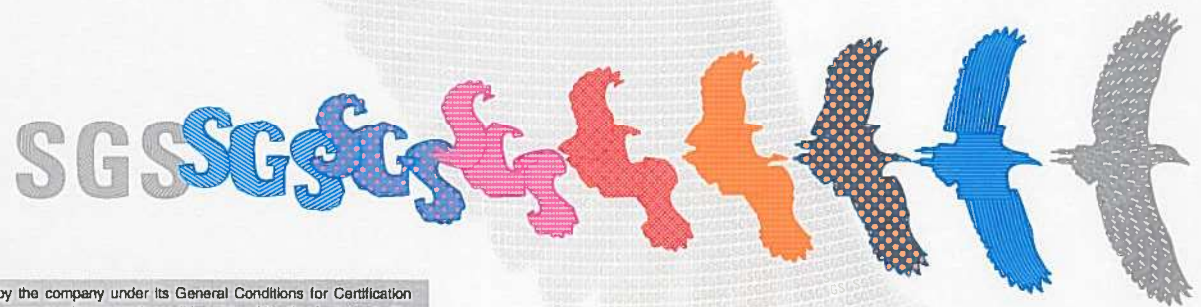
Trademarks (if any): RSM-Ex 01

Model(s): RSM-Ex 01
Name of Certificate Holder: Pepperl+Fuchs AG

Name and Address of Factory: ecom instruments GmbH
Industriestraße 2, D-97959, Assamstadt, Germany

Effective date: 21 September 2019

Consumer and Retail Services, a division of SGS North America Inc.
620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA
t +1 770 570 1800 f +1 770 277 1240 www.sgs.com
Page 2 of 2



This certificate is issued by the company under its General Conditions for Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.