

Contract Number: 800606

Certificate of Compliance: SGSNA/19/SUW/00182

Certificate Project Number: SUW-CERT191100466

Certified Product: Intrinsically safe Smartphone

Trademarks (if any): -

Model(s): Smart-Ex 02 *** DZ1, Smart-Ex 02 *** DZ2

Technical Data: Smart-Ex 02 *** DZ1: CI I, II, III, Division 1
Group A-G T4 IP 64; Ex ib op is IIC T4 Gb;
Ex ib op is IIIC T120°C Db; CI I Zn 1, AEx ib
op is IIC T4 Gb; Zn 21, AEx ib op is IIIC
T120°C Db; -20°C ≤ Ta ≤ +60°C, IP 64;
Smart-Ex 02 *** DZ2: Class I, II, III, Division 2
Group A-G T4 IP 64; Ex ic IIC T4 Gc; Ex ic
IIIC T120°C Dc; CI I Zn 2, AEx ic IIC T4 Gc;
Zn 22, AEx ic IIIC T120°C Dc; -20°C ≤ Ta ≤
+60°C, IP 64



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

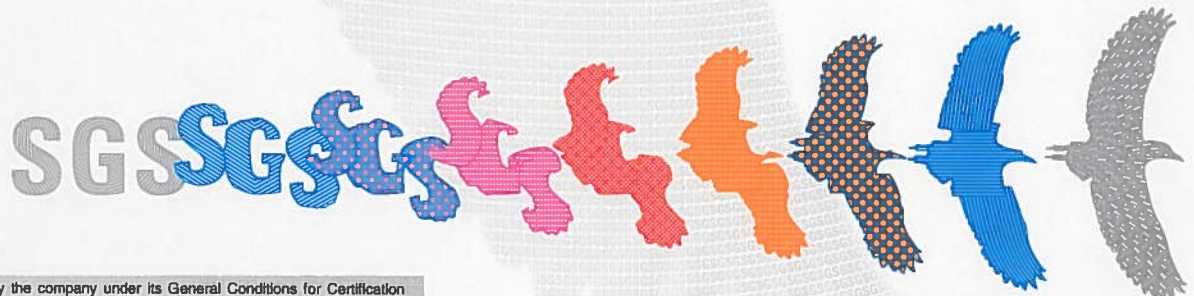
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UL 913, 8th Edition, Rev. Dec. 10, 2018
UL 60079-0, 6th Ed, Rev. July 26, 2013; CAN/CSA C22.2 No. 60079-0:15
UL 60079-11, 6th Ed. 02/15/2013; CAN/CSA C22.2 NO. 60079-11:14
UL 121201, 9th Ed., Rev. September 15, 2017
CAN/CSA C22.2 NO. 213, 3rd Ed., September 1, 2017

Authorized by Effective date: 21 November 2019


Paul Krauss
Certifier

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SGS

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Name of Certificate Holder: Pepperl+Fuchs AG



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

Effective date: 21 November 2019

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