



[1] PRODUCTION QUALITY ASSURANCE NOTIFICATION

[2] Equipment or Protective Systems Intended for use in Potentially Explosive Atmospheres,
Directive 2014/34/EU

[3] Notification Number: FIDI 24 ATEX Q074 Issue: 0

[4] List of products covered by this notification:

Types of Ex-protection for which manufacturer has been assessed:

[5] Manufacturer: Pepperl+Fuchs SE
Address: Lillenthalstrasse 200, 68307 Mannheim, Germany

[6] Manufacturing location(s): See Schedule

[7] Fiditas Ltd., notified body number 2829 in accordance with Article 17 and 21 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014 notifies to the applicant that the actual manufacturer has a production quality system which complies with Module D, Annex IV of the Directive and standard EN ISO/IEC 80079-34:2020.

This quality system in compliance with Module D, Annex IV of the Directive also meets the requirements of Module E, Annex VII, Product Quality Assurance.

[8] This notification is based on audit report No. QAR24.088 issued on 23.12.2024.
Results of periodical re-assessment of the quality system are part of this notification.

[9] The Notification is valid until 23.07.2027. and can be withdrawn if the manufacturer does not satisfy the requirements of Module D, Annex IV.

[10] According to Article 16 (3) of the Directive 2014/34/EU the CE mark shall be followed by Fiditas' identification Number 2829 identifying the notified body involved in the production control phase.

Essential changes of certified product and/or quality system shall be notified to Fiditas for approval prior to implementation.

Our ref.: 24.CRT.421

Date: 23.12.2024



Fiditas Ltd.
Certification Department
Approved:


Stipo Derek, M.E.Eng.

Schedule No. 01 to Production Quality Assurance Notification

Notification Number: FIDI 24 ATEX Q074

Issue: 0

<u>Manufacturer</u>	<u>Protection concept(s)</u>	<u>Scope</u>
Pepperl+Fuchs SE Lilienthalstraße 200 68307 Mannheim Germany	All protection concepts as listed below.	Control of design, manufacture, assessment, handling and storage as the manufacturer of below listed products type(s)

<u>Manufacturing Locations</u>	<u>Protection concept(s)</u>	<u>Product type(s)</u>
Pepperl+Fuchs SE Lilienthalstrasse 200 68307 Mannheim Germany	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", inherently safe optical radiation "op is", pressurized apparatus "p", powder filling "q", protection by enclosure "t"	Electrical equipment and components, Sensors, Optical scanners, Power supplies, Pressurized system units, Optical sensors, Rotary encoders
Pepperl+Fuchs SE Bussmatten 10-12 77815 Buehl/Baden Germany	increased safety "e", protection by enclosure "t", restricted breathing "nR",	Enclosures
	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", pressurized apparatus "p", powder filling "q", protection by enclosure "t", inherently safe optical radiation "op is", protected optical radiation "op pr", non-electrical type "h"	Power supplies, Pressurized system units, Electrical equipment and components, Remote terminals for PC and Panel PC, Enclosures, Manufacture of Ex equipment by installing equipment and components into enclosures.
Pepperl+Fuchs Asia Pte. Ltd. 18 Ayer Rajah Crescent Singapore 139942 Singapore	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", inherently safe optical radiation "op is", pressurized apparatus "p", powder filling "q", protection by enclosure "t"	Electrical equipment and components, Sensors, Pressurized system units, Remote terminals for PC and Panel PC, Optical sensors

<u>Manufacturing Locations</u>	<u>Protection concept(s)</u>	<u>Product type(s)</u>
Pepperl+Fuchs Asia Pte. Ltd. 15 Pioneer Turn Singapore 627577 Singapore	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", inherently safe optical radiation "op is", pressurized apparatus "p", powder filling "q", protection by enclosure "t"	Electrical equipment and components, Sensors, Pressurized system units, Remote terminals for PC and Panel PC, Optical sensors
PT Pepperl+Fuchs Bintan (Indonesia) Jl. Asoka SD 56-57 Bintan Industrial Estate Lobam 29152, Indonesia	increased safety "e", intrinsic safety "i", encapsulation "m", type "n", protection by enclosure "t"	Electrical equipment and components, Sensors
Pepperl+Fuchs Co. Ltd. Lot S 12-16a, Street 20 Tan Thuan EPZ Ward Tan Thuan Dong, District 7 Ho Chi Minh City Viet Nam	increased safety "e", intrinsic safety "i", type "n", inherently safe optical radiation "op is", protection by enclosure "t"	Electrical equipment and components, Sensors, Optical sensor
Pepperl+Fuchs Manufacturing s.r.o. Prumyslova 138 54101 Trutnov Czech Republic	increased safety "e", intrinsic safety "i", type "n", protection by enclosure "t"	Sensors , Liquid level switches
Pepperl+Fuchs SE take-off GewerbePark 35 78579 Neuhausen ob Eck Germany	flameproof enclosures "d", protection by enclosure "t"	Rotary encoders
ECOM Instruments GmbH Industriestrasse 2 97959 Assamstadt Germany	flameproof enclosures "d", intrinsic safety "i", inherently safe optical radiation "op is", protection by enclosure "t"	Test equipment, Measuring instruments, Calibration equipment, Personal equipment, IT equipment, Communication equipment, Auxiliary tools, Lamps and luminaires

<u>Manufacturing Locations</u>	<u>Protection concept(s)</u>	<u>Product type(s)</u>
Pepperl+Fuchs (Australia) Pty Ltd 131-149 Link Drive Campbellfield Victoria 3061 Australia	flameproof enclosures "d", increased safety "e", protection by enclosure "t"	Enclosures, Operators, Components
	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", inherently safe optical radiation "op is", protected optical radiation "op pr", pressurized enclosure "p", powder filling "q", protection by enclosure "t", non-electrical type "h"	Manufacture of Ex equipment by installing equipment and components into enclosures.
Pepperl & Fuchs Manufacturing (India) Pvt. Ltd. Plot No:A13 Sipcot Industrial Growth Centre Oragadam, Tamil Nadu 602105 India	flameproof enclosures "d", increased safety "e", protection by enclosure "t"	Enclosures, Operators, Breather / Drains, Light fitting
	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", inherently safe optical radiation "op is", protected optical radiation "op pr", protection by enclosure "t"	Manufacture of Ex equipment by installing equipment and components into enclosures.
Pepperl+Fuchs (Shanghai) Automation Engineering Co. Ltd. Nr. 269, Yuanzhong Rd., Huinan Town, Pudong District, Shanghai, 201399 China	flameproof enclosures "d", increased safety "e", protection by enclosure "t"	Enclosures, Components
	flameproof enclosures "d", increased safety "e", intrinsic safety "i", encapsulation "m", type "n", optical radiation "op is", protected optical radiation "op pr", pressurized enclosure "p", protection by enclosure "t", non-electrical type "h"	Manufacture of Ex equipment by installing equipment and components into enclosures.

List of ATEX EU Type Examination Certificates covered by this notification is given in manufacturer's document, the list of certificates relating to QAN.

Date: 23.12.2024

Fiditas Ltd.
Certification Department
Approved:



Stipo Derek, M.E.Eng.