



Dichiarazione UE di conformità

Identificazione prodotto, serie:
FA ****-***-EX5
Descrizione: interruttori per atmosfere con pericolo di esplosione

Il sottoscritto rappresentante del seguente fabbricante:
Pizzato Elettrica S.r.l.
via Torino, 1
36063 - Marostica (VI) ITALY
www.pizzato.com
dichiara sotto la propria responsabilità che i prodotti sopra descritti (fabbricati nell'anno 2024), quando installati secondo le prescrizioni di impiego e le istruzioni per l'uso, sono conformi ai requisiti essenziali delle seguenti direttive comunitarie:
- 2014/30/UE Direttiva Compatibilità Elettromagnetica
- 2014/34/UE Direttiva ATEX
- 2011/65/UE Direttiva RoHS
e che sono state applicate le seguenti norme armonizzate:
- EN IEC 60079-0:2018
- EN 60079-31:2014
- EN 60079-15:2010
- EN 63000:2018
- EN 60947-5-1:2017+AC:2020-05
Omologazioni ATEX: II 3D Ex tc IIICT80°C Dc
II 3G Ex nC IICT6 Gc

Luoogo e data di emissione:
Marostica, 05/01/2024
Legale rappresentante del fabbricante:
Marco Pizzato



EU Declaration of Conformity

Products identification, series:
FA ****-***-EX5
Description: switches for potentially explosive atmospheres

The undersigned, representing the following manufacturer:
Pizzato Elettrica S.r.l.
via Torino, 1
36063 - Marostica (VI) ITALY
www.pizzato.com
declares under his sole responsibility that the above-mentioned products (manufactured in the year 2024), when installed according to the requirements of use and instructions for use, are in conformity with the essential requirements of the following directives:
- 2014/30/UE Electromagnetic Compatibility Directive
- 2014/34/UE ATEX Directive
- 2011/65/UE RoHS Directive
and that the following harmonized standard have been applied:
- EN IEC 60079-0:2018
- EN 60079-31:2014
- EN 60079-15:2010
- EN 63000:2018
- EN 60947-5-1:2017+AC:2020-05
ATEX Approvals: II 3D Ex tc IIICT80°C Dc
II 3G Ex nC IICT6 Gc

Place and Date of issue:
Marostica, 05/01/2024
Legal representative of the manufacturer:
Marco Pizzato



Déclaration de conformité UE

Identification Produits, série:
FA ****-***-EX5
Description: interrupteurs pour atmosphères potentiellement explosives

Le soussigné, représentant le constructeur suivant:
Pizzato Elettrica S.r.l.
via Torino, 1
36063 - Marostica (VI) ITALY
www.pizzato.com
déclare sous sa propre responsabilité que les produits susmentionnés (fabriqués pendant l'année 2024), sous réserve d'installation conforme à leur destination et aux instructions d'utilisation, satisfont aux dispositions essentielles requises par les directives suivantes:
- 2014/30/UE Directive Compatibilité Électromagnétique
- 2014/34/UE Directive ATEX
- 2011/65/UE Directive RoHS
et que les normes harmonisées suivantes ont été appliquées:
- EN IEC 60079-0:2018
- EN 60079-31:2014
- EN 60079-15:2010
- EN 63000:2018
- EN 60947-5-1:2017+AC:2020-05
Approbations ATEX: II 3D Ex tc IIICT80°C Dc
II 3G Ex nC IICT6 Gc

Lieu et date de l'émission:
Marostica, 05/01/2024
Représentant légal du fabricant:
Marco Pizzato



EU-Konformitätserklärung

Produktidentifizierung, serie:
FA ****-***-EX5
Beschreibung: schalter für Explosionsgefahr- Atmosphären

Der hier Unterzeichnete und Vertreter der Herstellerfirma:
Pizzato Elettrica S.r.l.
via Torino, 1
36063 - Marostica (VI) ITALY
www.pizzato.com
Man erklärt in alleiniger Verantwortung, dass die obengenannten Produkte (in Jahr 2024 hergestellt), wenn sie gemäß den Arbeitsanforderungen und Anweisungen zur Verwendung installiert ist, zu den wesentlichen Rechtsrichtlinien entsprechen:
- 2014/30/UE Elektromagnetische Verträglichkeit Richtlinie
- 2014/34/UE ATEX Richtlinie
- 2011/65/UE RoHS Richtlinie
und dass die folgenden harmonisierten Normen angewandt wurden:
- EN IEC 60079-0:2018
- EN 60079-31:2014
- EN 60079-15:2010
- EN 63000:2018
- EN 60947-5-1:2017+AC:2020-05
ATEX-Zulassungen: II 3D Ex tc IIICT80°C Dc
II 3G Ex nC IICT6 Gc

Ort und Datum der Ausstellung:
Marostica, 05/01/2024
Gesetzlicher Vertreter der Herstellerfirma:
Marco Pizzato

**Declaración de Conformidad UE****Identificación de producto, serie:**

FA ****-***-EX5

Descripción: interruptores para atmósferas potencialmente explosivas

El abajo firmante, en representación del fabricante siguiente:

Pizzato Elettrica S.r.l.
via Torino, 1
36063 - Marostica (VI) ITALY
www.pizzato.com

declara bajo su propia responsabilidad que los productos mencionados arriba (fabricado en el año 2024), si la instalación se ha realizado según el uso previsto y las instrucciones de funcionamiento, cumplen los requisitos esenciales de las directivas siguientes:

- 2014/30/UE Directiva Compatibilidad Electromagnética
- 2014/34/UE Directiva ATEX
- 2011/65/UE Directiva RoHS

y que se han aplicado las normas armonizadas siguientes:

- EN IEC 60079-0:2018
- EN 60079-31:2014
- EN 60079-15:2010
- EN 63000:2018
- EN 60947-5-1:2017+AC:2020-05

Aprobaciones ATEX:

II 3D Ex tc IIICT80°C Dc
II 3G Ex nC IICT6 GcLugar y fecha de emisión:
Marostica, 05/01/2024Representante legal del fabricante:
Marco Pizzato**AT Uygunluk Beyanı****Ürün tanımı, serisi:**

FA ****-***-EX5

Açıklama: patlamaya elverişli ortamlara uygun şalterler

İmza, aşağıdaki üreticiyi temsil etmektedir:

Pizzato Elettrica S.r.l.
via Torino, 1
36063 - Marostica (VI) ITALY
www.pizzato.com

yukarıda belirtilen kendi sorumluluğu altındaki ürünlerin (2024 yılında üretilmiştir), kullanım şartlarına ve kullanım talimatlarına uygun olarak monte edilmesi halinde, aşağıdaki direktiflerin temel şartlarına uygun olduğu beyan edilmektedir:

- 2014/30/AT Elektromanyetik Uyumluluk Direktifi
- 2014/34/AT ATEX Direktifi
- 2011/65/AT RoHS Direktifi

ve ayrıca aşağıda belirtilen uyumlaştırılmış standartların uygulanmış olduğu beyan edilmektedir:

- EN IEC 60079-0:2018
- EN 60079-31:2014
- EN 60079-15:2010
- EN 63000:2018
- EN 60947-5-1:2017+AC:2020-05

ATEX Onayları:

II 3D Ex tc IIICT80°C Dc
II 3G Ex nC IICT6 GcBasım yeri ve tarihi:
Marostica, 05/01/2024Üreticinin yasal temsilcisi:
Marco Pizzato



Italia

CERTIFICATE

[1] EU-TYPE EXAMINATION CERTIFICATE

[2] **Equipment or Protective System intended for use
in potentially explosive atmospheres
Directive 2014/34/EU**

[3] EU-Type Examination Certificate number:

TÜV IT 21 ATEX 042

[4] Equipment: Position Switch type F* ** **_****-EX8

[5] Manufacturer: Pizzato Elettrica S.r.l.

[6] Address: Via Torino 1
I-36063 Marostica (VI) ITALY

[7] This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

[8] TÜV Italia, notified body no. 0948 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. R 21 EX 034

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN IEC 60079-0:2018 EN 60079-31:2014

[10] If the sign "X" is placed after the certificate number, it indicates that the product is subject to special conditions for safe use specified in the schedule to this certificate.

[11] This EU - TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

[12] The marking of the product shall include the following:



II 2D Ex tb IIIC T80°C Db

This certificate may only be reproduced in its entirety and without any change, schedule included.

Issue date: 23rd September 2021



PRD N° 081B

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual
Recognition Agreements



**TÜV Italia S.r.l.
Notified body N° 0948**

Alberto Carelli

**Industry Service - Real Estate & Infrastructure
Managing Director**

TÜV Italia has been authorized by Italian government to operate as notified body for the certification of equipment or protective system intended for use in potentially explosive atmospheres. This document is not valid without official signature and logo. The internal reference code is 722254190.

page 1 of 3

PEX-01-M002_r07 del 29/03/2018



[13]

SCHEDULE

[14]

EU-TYPE EXAMINATION CERTIFICATE
No. TÜV IT 21 ATEX 042

Certificate History

Revision:	Description:	Report rev.:	Issue Date:
-	First issued	0	23/09//2021

[15] Description of equipment

Position Switch type F* ** *-****-EX8

*	Description
1	Enclosure variant D: small enclosure / 1 entry L: large enclosure / 3 entries
2-3	Contact unit
4-5	Actuator
6-9	Additional extension R*: roller type G*: gold plated contacts M2: entry thread M20 **: additional extension (non ex-relevant)

The housing meets at least the requirements of IP66 class of protection.

The housing consists of metal and is intended to use in ambient temperatures between -20°C and +70°C.

The cable enters the switch through a metric screw connection. The cable gland has to be separately certified for category 2D and the minimum protection degree has to be IP66.

The user can select from several mechanical actuators (tappets), which are installed completely by the manufacturer.

Rated characteristics

Rated voltage AC/DC:	250 V
Rated current AC/DC:	6 A
Ambient temperature	-20°C +70°C
Degree of protection:	IP66

This certificate may only be reproduced in its entirety and without any change, schedule included.



[13]

SCHEDULE

[14]

EU-TYPE EXAMINATION CERTIFICATE
No. TÜV IT 21 ATEX 042

Warning label

“Do not open when energized”
“Cable: see instructions”

[16]

Report no. R 21 EX 034

Routine tests

None.

[17]

Special conditions for safe use

None.

[18]

Essential Health and Safety Requirements

Assured by compliance with the standards set out in the [9].

[19]

Drawings and Documents

Listed documents (prot. 722154190)

Title:	Description:	Pages:	Rev:	Date:
Position Switch type F* ** **_****-EX8	Technical documentation	67	3	03/08/2021

One copy of all documents is kept in TÜV Italia files.

This certificate may only be reproduced in its entirety and without any change, schedule included.