# 中国国家强制性产品认证证书

**证书编号：**2025010305771343

**认证委托人名称及地址**
PIZZATO ELETTRICA S.R.L.
Via Torino.1 36063 Marostica(VI), Italy

**生产者名称及地址**
PIZZATO ELETTRICA S.R.L.
Via Torino.1 36063 Marostica(VI), Italy

**生产企业名称及地址**
PIZZATO ELETTRICA S.R.L.
Corso della Ceramica 56/B 36063 Marostica (VI), Italy

**产品名称和系列、型号、规格**
脚踏开关
PA, PX, PC Ui: 500V, 400V (包含至少一个 VF B1101 或 VF B1201 触头块时); Uimp: 6kV; Ith: 10A; AC-15: Ue/Ie: 400V/3A; 外壳防护等级: IP53 (型号第 V 位为 0), IP65 (型号第 V 位为 1);型号解释见附页

**产品标准和技术要求**
GB/T 14048.5-2017

上述产品符合《强制性产品认证实施规则 低压电器 低压元器件》（CNCA-C03-02:2024）的要求，特发此证。

**发证日期：**2025 年 04 月 18 日 **有效期至：**2030 年 04 月 17 日

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签发：

中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE

中国质量认证中心有限公司

# 中国国家强制性产品认证证书

证书编号：2025010305771343



3.3 型号的解释(Explanation of model/ type):

| P | X | 1 | 01 | 1 | 0 | - | M2 |
|---|---|---|---|---|---|---|---|
| I | | II | III | IV | V | | VI |

**I: Series 系列名**

| Series 系列描述 | |
|---|---|
| PX | Closed foot switches 闭合式脚踏开关 |
| PA | Open foot switches 开放式脚踏开关 |

**II: Protection colour 外壳颜色**

| Protection colour 外壳颜色 | |
|---|---|
| 1 | yellow RAL 1023 黄色 RAL 1023 |
| 2 | red RAL 3020 红色 RAL 3020 |
| 4 | grey RAL 7035 灰色 RAL 7035 |
| 5 | black RAL 9017 黑色 RAL 9017 |
| 6 | blue RAL 5017 蓝色 RAL 5017 |



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中国质量认证中心有限公司
http://www.cqc.com.cn 北京市丰台区南四环西路188号九区5号楼 100070 电话：+86 10 83886666

# 中国国家强制性产品认证证书

证书编号：2025010305771343



**III: Contact block combination 触点组合**

| Contact block combination 触点组合 | |
|---|---|
| 01 | 1NO+1NC, snap action (VF B501) |
| 02 | 2x (1NO+1NC), snap action (VF B501+VF B501) |
| 03 | 1NO+1NC, slow action (VF B601) |
| 04 | 2x (1NO+1NC), slow action (VF B601+VF B601) |
| 05 | 2x 2NO, slow action (VF B1001+VF B1001) |
| 06 | 2x 2NC, slow action (VF B901+VF B901) |
| 07 | 2NC, slow action (VF B901) |
| 08 | 2NO, slow action (VF B1001) |
| 09 | 1NO+1NC, slow action, make before break (VF B701) |
| 13 | 1NC+1NO snap action gold plated contacts (VF B502-G) |
| 14 | 2NO snap action (VF B1201) |
| 15 | 2NC snap action (VF B1101) |
| 17 | 2NO + 2NO snap action (VF B1201 + VF B1201) |
| 20 | 1NC+1NO snap action - 1NC+1NO snap action (VF B501 + VF B501) |
| 21 | 1NC+1NO slow action shifted - 1NC+1NO slow action shifted (VF B1801 + VF B1801) |
| 22 | 1NC+1NO slow action - 2NC slow action (VF B601 + VF B901) |
| 23 | 1NC+1NO slow action shifted - 1NC+1NO snap action (VF B1801 + VF B501) |
| 24 | 1NC+1NO snap action - 2NC snap action (VF B501 + VF B1101) |
| 25 | 2NC snap action gold plated contacts - 2NC snap action gold plated contacts (VF B1102-G + VF B1102-G) |
| 26 | 2NC snap action 1NO+1NC snap action (VF B1101 + VF B501) |
| 27 | 2NO snap action - 2NC snap action (VF B1201 + VF B1101) |
| 28 | 2NC snap action - 2NC snap action (VF B1101 + VF B1101) |
| 29 | 1NC+1NO snap action - 2NC slow action (VF B501 + VF B901) |
| 31 | 2NO snap action - 1NO+1NC snap action (VF B1201 + VF B501) |
| 32 | 2NC snap action - 2NO snap action (VF B1101 + VF B1201) |
| 33 | 2NO snap action - 2NC slow action (VF B1201 + VF B901) |
| … | Any combination of the following VF B contact blocks (*) |

本页为证书附页，应与证书主页同时使用。

# 中国国家强制性产品认证证书

证书编号：2025010305771343



| (*) VF B Contact blocks VFB 系列位置开关） | | | | | |
|---|---|---|---|---|---|
| Technopolymer plunger | Metal plunger | Ui (V) | | | |
| VF B501 | VF B502 | 500 | 1NO+1NC snap action | (Zb) | ⊕ |
| VF B601 | VF B602 | 500 | 1NO+1NC slow action | (Zb) | ⊕ |
| VF B701 | VF B702 | 500 | 1NO+1NC overlapped slow action | (Zb) | ⊕ |
| VF B901 | VF B902 | 500 | 2NC slow action | (Y+Y) | ⊕ |
| VF B1001 | VF B1002 | 500 | 2NO slow action | (X+X) | |
| VF B1101 | VF B1102 | 400 | 2NC snap action | (Y+Y) | ⊕ |
| VF B1201 | VF B1202 | 400 | 2NO snap action | (X+X) | |
| VF B1301 | VF B1302 | 500 | 2NC slow action shifted and spaced | (Y+Y) | ⊕ |
| VF B1401 | VF B1402 | 500 | 2NC slow action shifted | (Y+Y) | ⊕ |
| VF B1501 | VF B1502 | 500 | 2NO slow action shifted | (X+X) | |
| VF B1801 | VF B1802 | 500 | 1NO+1NC slow action closer | (Zb) | ⊕ |
| VF B3701 | VF B3702 | 500 | 1NO+1NC overlapped slow action | (Zb) | ⊕ |
| VF B6601 | VF B6602 | 500 | 1NC slow action | (Y) | |
| VF B6701 | VF B6702 | 500 | 1NO slow action | (X) | |

Note:
snap action -> independent of manual operation 快动作->无关人力操作
slow action -> dependent of manual operation 慢动作-> 有关人力操作

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中国质量认证中心有限公司

# 中国国家强制性产品认证证书



**IV: Device 装置**

| Device 装置 | |
|---|---|
| 0 | no device<br>无 |
| 1 | with safety lever<br>配有安全杆 |
| 2 | lock of the pedal actuator<br>踏板制动器锁定 |
| 3 | without safety lever and with two-stage actuating force (only with contact block combination 20, 24)<br>不配有安全杠杆和两级驱动力（仅适用于触点组合 20、24） |
| 4 | with safety lever and with two-stage actuating force (only with contact block combination 20, 24)<br>配有安全杠杆和两级驱动力（仅适用于触点组合 20、24） |

**V: Protection degree IP 等级**

| Protection degree IP 等级 | |
|---|---|
| 0 | IP53 |
| 1 | IP65 |

**VI: Threaded conduit entry 螺纹管入口**

| Threaded conduit entry | |
|---|---|
| M2 | M20x1.5 (standard 标准) |
| | PG 13.5 |

Other alphanumeric codes could be added to product code for customer's non-electrical variations (e.g. color, special labeling, special packaging, etc.)
注： 可在产品代码中添加其他字母数字代码，用于客户的非电气变化（如颜色、特殊标签、特殊包装等）。



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CHINA QUALITY CERTIFICATION CENTRE
中国质量认证中心有限公司
http://www.cqc.com.cn 北京市丰台区南四环西路188号九区5号楼 100070 电话：+86 10 83886666

# 中国国家强制性产品认证证书

证书编号：2025010305771343



**P C 2 - 101**

I II III

**I: Series 系列名**

| Series 系列名 | |
|---|---|
| PC | Multiple foot switches |

**II: Type of multiple foot switches 多重脚踏开关类型**

| Type of multiple foot switches 多重脚踏开关类型 | |
|---|---|
| 2 | Double foot switches 俩个脚踏开关 |
| 3 | Triple foot switches 三个脚踏开关 |
| 4 | Quadruple foot switches 四个脚踏开关 |

**III: Foot switches combination 脚踏开关组合**

| Foot switches combination 脚踏开关组合 | | | |
|---|---|---|---|
| | Foot switches 1<br>脚踏开关 1 | Joining element<br>连接部件 | Foot switches 2<br>脚踏开关 2 |
| 1 | PX 10110 | VF KIT20 | PX 10110 |
| 2 | PX 10111 | VF KIT20 | PX 10111 |
| 3 | PX 20110 | VF KIT20 | PX 10210 |
| 4 | PX 20110 | VF KIT20 | PX 10110 |
| 5 | PX 10110 | VF KIT20 | PX 20110 |
| 6 | PX 10120 | VF KIT20 | PX 10110 |
| 7 | PX 10310 | VF KIT20 | PX 10310 |
| 8 | PX 10410 | VF KIT20 | PX 10410 |
| 9 | PX 10210 | VF KIT20 | PX 10210 |
| … | Any combination of two or more PA/PX foot switches and the following joining elements (*)<br>也可为两个或多个 PA/PX 脚踏开关与下列连接元件的任意组合 (*) | | |

| (*) Foot switches joining elements (non-electrical component) (*) 连接元件的脚踏开关（非电气元件） |
|---|
| VF KIT20 |
| VF KIT30 |

Other alphanumeric codes could be added to product code for customer's non-electrical variations (e.g. color, special labeling, special packaging, etc.)

注：可在产品代码中添加其他字母数字代码，用于客户的非电气变化（如颜色、特殊标签、特殊包装等）。

本页为证书附页，应与证书主页同时使用。

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中国质量认证中心有限公司
http://www.cqc.com.cn 北京市丰台区南四环西路188号九区5号楼 100070 电话：+86 10 83886666

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# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO.:** 2025010305771343

**NAME AND ADDRESS OF THE APPLICANT**
PIZZATO ELETTRICA S.R.L.
Via Torino.1 36063 Marostica(VI), Italy

**NAME AND ADDRESS OF THE MANUFACTURER**
PIZZATO ELETTRICA S.R.L.
Via Torino.1 36063 Marostica(VI), Italy

**NAME AND LOCATION OF THE FACTORY**
PIZZATO ELETTRICA S.R.L.
Corso della Ceramica 56/B 36063 Marostica (VI), Italy

**PRODUCT NAME,MODEL AND SPECIFICATION**
Foot Switch
PA, PX, PC Ui: 500V, 400V (when the foot switch contains at least one VFB1101 or VFB1201 contact block), Uimp: 6kV;AC-15: Ue/Ie: AC400V/3A;Ith: 10A; IP53(the type V is 0);IP65(the type V is 1);See the Appendix

**STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS**
GB/T 14048.5-2017
This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C03-02:2024).
**Valid from:** Apr.18,2025 **Valid until:** Apr.17,2030
The certificate information and validity could be checked by scanning the QR code below or logging in to the website of the issuing authority, or on the website of the CNCA (www.cnca.gov.cn).

**SIGNATURE:** 谢肇煦

中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE

中国质量认证中心有限公司 1101061026946

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# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO. :** 2025010305771343



3.3 型号的解释(Explanation of model/ type):

| P | X | 1 | 01 | 1 | 0 | - | M2 |
|---|---|---|---|---|---|---|---|
| I | | II | III | IV | V | | VI |

**I: Series 系列名**

| Series 系列描述 | |
|---|---|
| PX | Closed foot switches 闭合式脚踏开关 |
| PA | Open foot switches 开放式脚踏开关 |

**II: Protection colour 外壳颜色**

| Protection colour 外壳颜色 | |
|---|---|
| 1 | yellow RAL 1023 黄色 RAL 1023 |
| 2 | red RAL 3020 红色 RAL 3020 |
| 4 | grey RAL 7035 灰色 RAL 7035 |
| 5 | black RAL 9017 黑色 RAL 9017 |
| 6 | blue RAL 5017 蓝色 RAL 5017 |

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# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO. :** 2025010305771343



**III: Contact block combination 触点组合**

| Contact block combination 触点组合 | |
|---|---|
| 01 | 1NO+1NC, snap action (VF B501) |
| 02 | 2x (1NO+1NC), snap action (VF B501+VF B501) |
| 03 | 1NO+1NC, slow action (VF B601) |
| 04 | 2x (1NO+1NC), slow action (VF B601+VF B601) |
| 05 | 2x 2NO, slow action (VF B1001+VF B1001) |
| 06 | 2x 2NC, slow action (VF B901+VF B901) |
| 07 | 2NC, slow action (VF B901) |
| 08 | 2NO, slow action (VF B1001) |
| 09 | 1NO+1NC, slow action, make before break (VF B701) |
| 13 | 1NC+1NO snap action gold plated contacts (VF B502-G) |
| 14 | 2NO snap action (VF B1201) |
| 15 | 2NC snap action (VF B1101) |
| 17 | 2NO + 2NO snap action (VF B1201 + VF B1201) |
| 20 | 1NC+1NO snap action - 1NC+1NO snap action (VF B501 + VF B501) |
| 21 | 1NC+1NO slow action shifted - 1NC+1NO slow action shifted (VF B1801 + VF B1801) |
| 22 | 1NC+1NO slow action - 2NC slow action (VF B601 + VF B901) |
| 23 | 1NC+1NO slow action shifted - 1NC+1NO snap action (VF B1801 + VF B501) |
| 24 | 1NC+1NO snap action - 2NC snap action (VF B501 + VF B1101) |
| 25 | 2NC snap action gold plated contacts - 2NC snap action gold plated contacts (VF B1102-G + VF B1102-G) |
| 26 | 2NC snap action 1NO+1NC snap action (VF B1101 + VF B501) |
| 27 | 2NO snap action - 2NC snap action (VF B1201 + VF B1101) |
| 28 | 2NC snap action - 2NC snap action (VF B1101 + VF B1101) |
| 29 | 1NC+1NO snap action - 2NC slow action (VF B501 + VF B901) |
| 31 | 2NO snap action - 1NO+1NC snap action (VF B1201 + VF B501) |
| 32 | 2NC snap action - 2NO snap action (VF B1101 + VF B1201) |
| 33 | 2NO snap action - 2NC slow action (VF B1201 + VF B901) |
| … | Any combination of the following VF B contact blocks (*) |

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**CERTIFICATE NO. :** 2025010305771343



| (*) VF B Contact blocks VFB 系列位置开关） | | | | | |
|---|---|---|---|---|---|
| Technopolymer plunger | Metal plunger | Ui (V) | | | |
| VF B501 | VF B502 | 500 | 1NO+1NC snap action | (Zb) | ⊕ |
| VF B601 | VF B602 | 500 | 1NO+1NC slow action | (Zb) | ⊕ |
| VF B701 | VF B702 | 500 | 1NO+1NC overlapped slow action | (Zb) | ⊕ |
| VF B901 | VF B902 | 500 | 2NC slow action | (Y+Y) | ⊕ |
| VF B1001 | VF B1002 | 500 | 2NO slow action | (X+X) | |
| VF B1101 | VF B1102 | 400 | 2NC snap action | (Y+Y) | ⊕ |
| VF B1201 | VF B1202 | 400 | 2NO snap action | (X+X) | |
| VF B1301 | VF B1302 | 500 | 2NC slow action shifted and spaced | (Y+Y) | ⊕ |
| VF B1401 | VF B1402 | 500 | 2NC slow action shifted | (Y+Y) | ⊕ |
| VF B1501 | VF B1502 | 500 | 2NO slow action shifted | (X+X) | |
| VF B1801 | VF B1802 | 500 | 1NO+1NC slow action closer | (Zb) | ⊕ |
| VF B3701 | VF B3702 | 500 | 1NO+1NC overlapped slow action | (Zb) | ⊕ |
| VF B6601 | VF B6602 | 500 | 1NC slow action | (Y) | |
| VF B6701 | VF B6702 | 500 | 1NO slow action | (X) | |
| Note:<br>snap action -> independent of manual operation 快动作->无关人力操作<br>slow action -> dependent of manual operation 慢动作-> 有关人力操作 | | | | | |

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# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO. :** 2025010305771343



**IV: Device 装置**

| Device 装置 | |
|---|---|
| 0 | no device<br>无 |
| 1 | with safety lever<br>配有安全杆 |
| 2 | lock of the pedal actuator<br>踏板制动器锁定 |
| 3 | without safety lever and with two-stage actuating force (only with contact block combination 20, 24)<br>不配有安全杠杆和两级驱动力（仅适用于触点组合 20、24） |
| 4 | with safety lever and with two-stage actuating force (only with contact block combination 20, 24)<br>配有安全杠杆和两级驱动力（仅适用于触点组合 20、24） |

**V: Protection degree IP 等级**

| Protection degree IP 等级 | |
|---|---|
| 0 | IP53 |
| 1 | IP65 |

**VI: Threaded conduit entry 螺纹管入口**

| Threaded conduit entry | |
|---|---|
| M2 | M20x1.5 (standard 标准) |
| | PG 13.5 |

Other alphanumeric codes could be added to product code for customer's non-electrical variations (e.g. color, special labeling, special packaging, etc.)
注： 可在产品代码中添加其他字母数字代码，用于客户的非电气变化（如颜色、特殊标签、特殊包装等）。

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# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO. :** 2025010305771343



| P | C | 2 | - | 101 |
|---|---|---|---|---|
| I | | II | | III |

**I: Series 系列名**

| Series 系列名 | |
|---|---|
| PC | Multiple foot switches |

**II: Type of multiple foot switches 多重脚踏开关类型**

| Type of multiple foot switches 多重脚踏开关类型 | |
|---|---|
| 2 | Double foot switches 俩个脚踏开关 |
| 3 | Triple foot switches 三个脚踏开关 |
| 4 | Quadruple foot switches 四个脚踏开关 |

**III: Foot switches combination 脚踏开关组合**

| Foot switches combination 脚踏开关组合 | | | |
|---|---|---|---|
| | Foot switches 1<br>脚踏开关 1 | Joining element<br>连接部件 | Foot switches 2<br>脚踏开关 2 |
| 1 | PX 10110 | VF KIT20 | PX 10110 |
| 2 | PX 10111 | VF KIT20 | PX 10111 |
| 3 | PX 20110 | VF KIT20 | PX 10210 |
| 4 | PX 20110 | VF KIT20 | PX 10110 |
| 5 | PX 10110 | VF KIT20 | PX 20110 |
| 6 | PX 10120 | VF KIT20 | PX 10110 |
| 7 | PX 10310 | VF KIT20 | PX 10310 |
| 8 | PX 10410 | VF KIT20 | PX 10410 |
| 9 | PX 10210 | VF KIT20 | PX 10210 |
| … | Any combination of two or more PA/PX foot switches and the following joining elements (*)<br>也可为两个或多个 PA/PX 脚踏开关与下列连接元件的任意组合 (*) | | |

| (*) Foot switches joining elements (non-electrical component) (*) 连接元件的脚踏开关（非电气元件） |
|---|
| VF KIT20 |
| VF KIT30 |

Other alphanumeric codes could be added to product code for customer's non-electrical variations (e.g. color, special labeling, special packaging, etc.)
注：可在产品代码中添加其他字母数字代码，用于客户的非电气变化（如颜色、特殊标签、特殊包装等）。

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