



Certificate of Conformity

(1)

(2) Equipment and protective systems intended for use in potentially explosive atmospheres – **Directive 2014/34/EU**

(3) Certificate Number

EPS 26 ATEX 1 077 X

Revision 0

(4) Equipment: PISA-M 4 Channel Protection Module

(5) Manufacturer: PULS GmbH

(6) Address: Elektrastr. 6
81925 Muenchen
Germany

(7) This equipment and any acceptable variation thereto are specified in the annex to this Certificate of Conformity and the documentation therein referred to.

(8) Bureau Veritas Consumer Products Services Germany GmbH certifies based on a voluntary assessment that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive 2014/34/EU. The examination and test results are recorded in the confidential documentation under the reference number 26TH0127_00.

(9) Compliance with the essential health and safety requirements has been assured by compliance with:

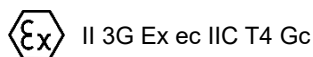
EN IEC 60079-0:2018

**EN 60079-7:2015,
EN IEC 60079-7:2015/A1:2018**

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions of use specified in the annex to this certificate.

(11) This Certificate of Conformity relates only to the design and the construction of the specified equipment in accordance with Directive 2014/34/EU. Further requirements of this Directive apply to the manufacture of this equipment and its placing on the market. Those requirements are not covered by this certificate.

(12) The marking of the equipment shall include the following:



II 3G Ex ec IIC T4 Gc

Certification department of explosion protection

Tuerkheim, 2026-05-19

Dr. Rainer Jany

Certificates without signature and seal are void. This certificate is allowed to be distributed only if not modified. Extracts or modifications must be authorized by Bureau Veritas Consumer Products Services Germany GmbH.



(13)

Annex

(14) **Certificate of Conformity EPS 26 ATEX 1 077 X**

Revision 0

(15) Description of equipment:

The PISA-M devices are miniature 4-channel protection modules for DC 12 V and DC 24 V systems providing all benefits of electronic circuit breakers in a tiny DIN rail mountable housing: Fully adjustable current tripping setpoints for 4 independent output channels in one device – including selection of tripping characteristic combined with different options for remote signalling and communication, enabling remote configuration, monitoring and control.

The PISA-M supports multiple, user-selectable, signalling and communication methods, allowing the selection of simple alerts and the reset function.

All devices are designed for installation in an enclosure providing protection against electrical, mechanical and fire hazards and are intended for general use such as in industrial control, power distribution and instrumentation equipment.

Family nomenclature

PISA-M-abb-dd-ee or

PISA-M-acc-cc-dd-ee

PISA Brand name
M Mini
a Number of output channels

bb Output current per channel
02 2 A output current per channel
04 4 A output current per channel
06 6 A output current per channel, max. 20 A in total
08 8 A output current per channel, max. 20 A in total

ccc Indicates special product variant
ADJ Adjustable output current between 1 and 8 A per channel, max. 20 A in total
CL2 NEC Class 2 power sources

dd Can be blank or.
C1 Conformally coated pc-boards

ee Can be blank or a 2-digit number
00-49 Consecutive number for slightly modified variants with only minor
or non-safety-relevant deviations which are covered by the test
70-89, reports and certificates



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Revision 0

Electrical data:

PISA-M-4ADJ

Input: DC 12-24 V, 20 A
Output: 4 Channels each 1/2/4/6/8 A selectable
Output current: max. 20 A total

PISA-M-4CL2

Input: DC 12-24 V, 20 A / 15 A
Output: 4 NEC Class 2 Channels,
5 A at 12 V, 3.75 A at 24 V

PISA-M-402

Input: DC 12-24 V, 8 A
Output: DC 12-24 V, 4 Channels each 2 A
Output current: max. 8 A total

PISA-M-404

Input: DC 12-24 V, 16 A
Output: DC 12-24 V, 4 Channels each 4 A
Output current: max. 16 A total

PISA-M-406

Input: DC 12-24 V, 20 A
Output: DC 12-24 V, 4 Channels each 6 A
Output current: max. 20 A total

PISA-M-408

Input: DC 12-24 V, 20 A
Output: DC 12-24 V, 4 Channels each 8 A
Output current: max. 20 A total

Rated ambient temperature: -25 °C to +70 °C

(16) Reference number: 26TH0127_00



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Revision 0

(17) Special conditions of use:

- The equipment shall be installed in an enclosure that provides a degree of protection not less than IP54 in accordance with EN IEC 60079-0.
- The input must be powered from a PELV or SELV source.
- The equipment shall only be used in an area of not more than pollution degree 2, as defined in EN 60664-1.
- Do not connect or disconnect the device or operate the push buttons unless power has been switched off or the environment is known to be non-hazardous.
- The maximum permissible ambient temperature of the device (70 °C) must not be exceeded by any external heat sources. Therefore, sufficient clearance must be maintained between the device and any other heat sources.

(18) Essential health and safety requirements:

Met by compliance with standards.

Certification department of explosion protection

Tuerkheim, 2026-05-19

Dr. Rainer Jany