

EU-Type Examination Certificate

Presafe 16 ATEX 8909X, Issue 0

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|----------------|---|------|------------|
| SLA-S-Y-CD-01 | SLA-S-Y Main Control Board Schematic | 1.03 | 2017.10.26 |
| SLA-S-Y-CD-04 | Main Control Board Top Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-05 | Main Control Board Bottom Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-2-04Ex | Display Board Assembly Drawing | 1.02 | 2015.04.09 |
| SLA-S-Y-CD-02 | Display Board Schematic | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-06 | Display Board Top Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-07 | Display Board Bottom Layer | 1.03 | 2017.04.21 |
| AP605D_RS Ex | Communication Safety Barrier Assembly Drawing | 1.02 | 2015.04.09 |
| AT612S Ex | +12V Power Supply Safety Barrier Assembly Drawing | 1.02 | 2017.04.21 |
| AT612S_N Ex | -12V Power Supply Safety Barrier Assembly Drawing | 1.02 | 2017.04.21 |
| SLA-S-Y-CD-03 | Safety Barrier Schematic | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-08 | Safety Barrier Board Top Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-09 | Safety Barrier Board Bottom Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-10 | Safety Barrier Board Top Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-11 | Safety Barrier Board Bottom Layer | 1.03 | 2017.04.21 |
| SLA-S-Y-CD-12 | Electronic Components list | 1.03 | 2017.10.26 |

[20] Certificate History

| Issue | Description | Issue date | Report no. | |
|-------|----------------|------------|--------------------|--|
| 0 | Original issue | 2017-12-20 | 2016-9467, Rev. 00 | |

END OF CERTIFICATE



EU-Type Examination Certificate

| [2] | EQUIPMENT OR PROTECTIVE SYSTEM INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES DIRECTIVE 2014/34/EU |
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EU-Type Examination Certificate Number: Presafe 16 ATEX 8909X

Issue 0

[4] Product: Overfill protection & Earthing System

[5] Manufacturer: Qingdao Alptec Safety Equipment Co., Ltd.

Address: No.13 Hancheng Road, Qingdao Free Trade Zone,

Shandong Province, China

- This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- DNV GL Nemko Presafe AS, notified body number 2460, 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 reports listed in section 16.

- Compliance with the Essential Health and Safety Requirements has been assured by compliance with: EN 60079-0:2012/A11:2013, EN 60079-1:2014, EN 60079-11:2012.
- If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.
- 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.
- The marking of the product shall include the following:

II 2(1) G Ex db ia [ia Ga] IIB T5 Gb

For DNV GL Nemko Presafe AS The Certificate has been digitally signed. See www.presafe.com/digital_signatures for more info

Asle Kaastad

Date of issue: 2017-12-20

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