



1 **PRODUCTION/PRODUCT QUALITY ASSURANCE NOTIFICATION**

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

Conformity to Type based on Quality Assurance of the Production Process/Product Quality Assurance

3 Notification No. **CSANe 23 ATEX M028**

4 Equipment, protective system or components as listed:

4-series PID sensor

Intrinsic Safety (i)

5 Manufacturer or  
Authorised Representative:

**SemeaTech (Shanghai) Co., Ltd.**  
1355 Chengbei Road  
Bldg#1-416,805  
Jiading, Shanghai  
China

6 Manufacturing locations: As above

7 CSA Group Netherlands B.V., notified body number 2813 in accordance with Article 17 of the Council Directive 2014/34/EU, notifies that the manufacturer has a quality system which complies with the requirements of Annexes IV & VII of Directive 2014/34/EU.

8 This notification is based upon Report No. 80164395/80164396 issued on 26 September 2023. This notification can be withdrawn if the manufacturer no longer satisfies the requirements of Annexes IV/VII. Results of periodical assessment of the quality system form part of this notification.

9 According to Article 16 [3] of Directive 2014/34/EU the CE marking shall be followed by the identification number 2813 of CSA Group Netherlands B.V., as the Notified Body involved in the production control stage.

Date of Initial Certification: 26 October 2023  
Date of Issue: 26 October 2023  
Date of Expiry: 26 October 2026

Michelle Halliwell

On behalf of CSA Group Netherlands B.V.



Notification No. **CSANe 23 ATEX M028**

This certificate remains valid subject to the company maintaining its system to the required standards, which will be monitored by CSA. The use of this certificate, marks and logos are subject to the Regulations Applicable to Holders of CSA Group Netherlands BV certificates  
CSA Group Netherlands B.V. Utrechtseweg 310, Building B42, 6812AR, Netherlands



# IECEX Quality Assessment Report Summary

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit [www.iecex.com](http://www.iecex.com)

QAR Ref. No.:	<b>GB/CSAE/QAR23.0015/00</b>	Page 1 of 1
QAR Free Ref. No.:	<b>80164395/80164396</b>	Status: <b>Issued</b>
Location(s) audited:	<b>SemeaTech (Shanghai) Co., Ltd.</b> 1355 Chengbei Road Bldg#1-416,805 Jiading, Shanghai <b>China</b>	Date of issue: <b>2023-10-26</b> Valid until: <b>2026-10-26</b> Audit date: <b>2023-09-26</b>
Issuing ExCB:	<b>CSAE - CSA Group Testing UK Ltd</b>	
Manufacturer:	<b>SemeaTech (Shanghai) Co., Ltd.</b> 1355 Chengbei Road Bldg#1-416,805 Jiading, Shanghai	
Location of Manufacturer:	<b>China</b>	
Product information:	<b>4-series PID sensor</b>	
Type of protection:	<b>Ex i.</b>	
Related QARs:		
Related Certificates (manual insertion)::		
Related Certificates (automatic linking)::		
Related Certificates for previous versions:		
Comments:		