

1 **EU - TYPE EXAMINATION CERTIFICATE**

2 **Component Intended for use on/in an Equipment or Protective System
Intended for use in Potentially Explosive Atmospheres
Directive 2014/34/EU**

3 EU - Type Examination Certificate Number: **Baseefa02ATEX0101U – Issue 1**

3.1 In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20 April 2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20 April 2016.

4 Product: **Type A40TPR Restrained Test Plug**

5 Manufacturer: **VICTOR PRODUCTS LIMITED**

6 Address: **New York Way, New York Industrial Park, Newcastle-upon-Tyne, NE27 0QF**

7 This re-issued certificate extends EC Type Examination Certificate No. **Baseefa02ATEX0101U** to apply to product designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

8 SGS Fimko Oy, Notified Body number 0598, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that the product, as modified by this supplementary certificate, 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.

8.1 The original certificate was issued by SGS Baseefa Ltd (UK Notified Body 1180). It, and any supplements previously issued by SGS Baseefa Ltd have been transferred to the supervision of SGS Fimko Oy (EU Notified Body 0598). The original certificate number is retained.

The examination and test results are recorded in confidential Report No. - **See Certificate History**

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


EN IEC 60079-0: 2018 EN 60079-1: 2014

except in respect of those requirements listed at item 18 of the Schedule.

10 The sign “U” is placed after the certificate number. It indicates that this certificate must not be mistaken for a certificate intended for an equipment or protective system. This partial certification may be used as a basis for certification of an equipment or protective system.

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:

 **I M2 Ex db I Mb**

SGS Baseefa Customer Reference No. **1186**

Project File No. **21/0261**

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Business ID 0978538-5 Member of the SGS Group (SGA SA)

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Schedule

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Certificate Number Baseefa02ATEX0101U – Issue 1

15 Description of Product

Type A40TPR Restrained Test Plug, for use in association with a socket as Baseefa02ATEX0099U/BAS21UKEX0319U or a restrained plug coupler as Baseefa02ATEX0100/BAS21UKEX0320, or any connector suitably certified for Group I use, rated at up to 650V/1300V.

The plug comprises a brass and gunmetal enclosure, incorporating an insulator assembly which includes three main contact tubes, a pilot circuit contact tube, a resistor and a rectifier assembly and three live line neon indicators. A through-going rotary switch assembly, used to initiate a test sequence, is fitted to an aperture in the end cap of the enclosure. Three cylindrical glass windows, for viewing the live line indication, are also fitted to apertures in the end cap.

16 Report Number

See Certificate History

17 Schedule of Limitations

None

18 Essential Health and Safety Requirements

In addition to the Essential Health and Safety Requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product, and conformity is demonstrated in the report:

| Clause | Subject | Compliance |
|--------|-----------------------------|--|
| 1.2.7 | LVD Type Requirements | Directive requires manufacturer's declaration |
| 1.4.1 | External effects | The Purchaser should make the manufacturer aware of such issues. Covered in Instructions |
| 1.4.2 | Aggressive substances, etc. | The Purchaser should make the manufacturer aware of such issues. Covered in Instructions |

19 Drawings and Documents

New drawings submitted for this issue of certificate:

| Number | Sheet | Issue | Date | Description |
|--------|--------|-------|----------|--|
| CA190 | 1 of 1 | 2 | 07/12/18 | Restrained Test Plug Type A40TPR and Variants – 650/1300 Volts |

Current drawings which remain unaffected by this issue:

| Number | Sheet | Issue | Date | Description |
|--------|-------|-------|------|-------------|
| - | - | - | - | - |

The drawing is common to Baseefa02ATEX0101U, BAS21UKEX0321U and held with the former.



20 Certificate History

| Certificate No. | Date | Comments |
|--|--------------------|---|
| Baseefa02ATEX0101U | 4 February 2003 | The release of the prime certificate. The associated test and assessment against the requirements of EN 50014: 1997 Amendments 1 and 2 and EN 50018: 2000. See Baseefa Report 02(C)0246. |
| Baseefa02ATEX0101U Issue 1 | – 20 December 2021 | To assess the component against the requirements of EN IEC 60079-0: 2018 and EN 60079-1: 2014. This issue of the certificate incorporates the Prime certificate and this Supplement into one certificate. See SGS Baseefa Certification Report 21(C)0261. |
| For drawings applicable to each issue, see original of that issue. | | |