

EU - TYPE EXAMINATION CERTIFICATE

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 **Baseefa02ATEX0098U – Issue 2**
Number:
- 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 A40PR Restrained Plug**
- 5 Manufacturer: **VICTOR PRODUCTS LIMITED**
- 6 Address: **Unit 3A, Tyne Dock East Side, Port of Tyne, South Shields, Tyne & Wear, NE33 5SQ**
- 7 This re-issued certificate extends EC Type Examination Certificate No. **Baseefa02ATEX0098U** 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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13 **Schedule**

14 **Certificate Number Baseefa02ATEX0098U – Issue 2**

15 **Description of Product**

Type A40PR Restrained Plug, rated at up to 350A, 650/1300V. The plug comprises a brass and gunmetal enclosure, incorporating a cable gland assembly, an insulator assembly with three main contact tubes, one pilot circuit contact tube and an earth clamp.

The power and pilot contact tubes and the earth clamp are fitted with grub screws for cable core and screen/ earth connection respectively.

The contact tube assembly may be set in the 650V or 1300V mode.

The plug is for association with a socket as Baseefa02ATEX0099U/BAS21UKEX0319U or a plug coupler as Baseefa02ATEX0100/BAS21UKEX0320 or any socket suitably certified for Group I use. The plug is for use with flexible cable.

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
CA186	1-3	2	10/12/19	Restrained Plug Type A40PR

Current drawings which remain unaffected by this issue:

Number	Sheet	Issue	Date	Description
-	-	-	-	-

These drawing are common to Baseefa02ATEX0098U, Baseefa02ATEX0099U, BAS21UKEX0318U, BAS21UKEX0319U and held with the former.

20 Certificate History

Certificate No.	Date	Comments
Baseefa02ATEX0098U	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 EN 50018: 2000. See Baseefa Report 02(C)0246
Baseefa02ATEX0098U/1	4 August 2008	To permit an alternative cable clamp arrangement to allow for the provision of cables between 26mm to 52mm diameter.
Baseefa02ATEX0098U Issue 2	20 December 2021	To confirm that the component covered by this certificate has been reviewed against the requirements of EN IEC 60079-0: 2018 and EN 60079-1: 2014. This issue of the certificate incorporates the Prime and Supplement certificates previously issued into one certificate. See SGS Baseefa Report 21(C)0261
For drawings applicable to each issue, see original of that issue.		