

1 **EU - TYPE EXAMINATION CERTIFICATE**

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

3 EU - Type Examination Certificate **Baseefa09ATEX0122X – Issue 4**  
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 A43SCB Bolted Plug Coupler**

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. **Baseefa09ATEX0122X** 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 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.

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 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.

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 Fimko Oy Customer Reference No. **1186**


Project File No. **22/0117**

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13 **Schedule**

14 **Certificate Number Baseefa09ATEX0122X – Issue 4**

15 **Description of Product**

Type A43SCB Bolted Plug Coupler, rated at up to 500A, 3300V. The coupler comprises a gunmetal enclosure, incorporating an insulator assembly with three main contact pins, one pilot circuit contact pin and two auxiliary pins.

The coupler has a mounting at each end for bolted plugs or bolted test plugs, suitably certified for Group I use, in accordance with EN IEC 60079-0: 2018 and EN 60079-1: 2014, having a flameproof interface as BS 5620.

16 **Report Number**

See Certificate History

17 **Specific Conditions of Use**

1. The insulation material of the connectors must be suitably protected against contamination by the chemical agents referenced in clause 26.11 of EN IEC 60079-0.

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  |
|--------|----------------------------|---|
| 1.6.3  | Hazards from Power Failure | Covered by instruction manual. The manufacturer has stated in the instruction manual: "It is the end user responsibility to take the necessary measures to protect the other equipment connected via the bolted connectors in an event of power failure". |

19 **Drawings and Documents**

New drawings submitted for this issue of certificate:

| Number | Sheet  | Issue | Date     | Description   |
|--------|--------|-------|----------|---|
| CA193  | 1 of 1 | 6     | 17/02/22 | Bolted Plug Coupler – Type A43SCB 3300 Volts – 500 Amps |

Current drawings which remain unaffected by this issue:

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

The drawings are common to IECEx BAS 09.0049X and BAS22UKEX0030X

**20 Certificate History**

| <b>Certificate No.</b>   | <b>Date</b>   | <b>Comments</b>  |
|--|---------------|--|
| Baseefa09ATEX0122X   | 8 May 2009    | The release of the prime certificate. The associated test and assessment against the requirements of EN 60079-0: 2006 and EN 60079-1: 2007 is documented in Test Report No. GB/BAS/ExTR09.0068/00 .  |
| Baseefa09ATEX0122X/1   | 31 May 2011   | This version of the certificate contains the following variations: <ul style="list-style-type: none"> <li>• Alternative construction of the twin or single auxiliary pin circuits to also incorporate fibre optic links.</li> <li>• The fibre optic components are assembled using Loctite® 638™.</li> <li>• The unit so formed is designated as the Type A43FOSCB Plug Coupler with Fibre Optics.</li> </ul> Baseefa Certification Report GB/BAS/ExTR11.0115/00 |
| Baseefa09ATEX0122X/2   | 1 August 2012 | This issue of the certificate is for an expansion of the explanatory drawing notes.<br>Baseefa Certification Report GB/BAS/ExTR12.0201/00  |
| Baseefa09ATEX0122X/3   | 19 March 2018 | To confirm that the equipment covered by this certificate has been reviewed against the requirements of IEC 60079-0: 2017 Edition 7 and EN 60079-1:2014 in respect of the differences from the standards to which this certificate was issued.<br>SGS Baseefa Report number GB/BAS/ExTR18.0013/00  |
| Baseefa09ATEX0122X – Issue 4                                       | 11 March 2022 | To alter the marking label for UKEX certification details and update the product description.<br>SGS Baseefa Certification Report GB/BAS/ExTR22.0052/00.<br>This issue of the certificate incorporates the Prime and issued Supplements into one certificate.  |
| For drawings applicable to each issue, see original of that issue. |               |  |