



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.:	IECEX BAS 09.0049X	Page 1 of 4	<u>Certificate history:</u>
Status:	Current	Issue No: 5	Issue 4 (2018-03-19)
Date of Issue:	2022-04-01		Issue 3 (2017-10-31)
Applicant:	Victor Products Limited Unit 3A, Tyne Dock East Side Port of Tyne South Shields NE33 5SQ United Kingdom		Issue 2 (2012-08-02)
Equipment:	Type A43SCB Bolted Plug Coupler		Issue 1 (2011-06-02)
Optional accessory:			Issue 0 (2009-05-13)
Type of Protection:	Flameproof		
Marking:	Ex db I Mb		

Approved for issue on behalf of the IECEx
Certification Body:

R S Sinclair

Position:

Technical Manager

Signature:
(for printed version)

Date:
(for printed version)

1/4/2022

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

SGS Baseefa Limited
Rockhead Business Park
Staden Lane
Buxton, Derbyshire, SK17 9RZ
United Kingdom





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Date of issue: 2022-04-01

Issue No: 5

Manufacturer: **Victor Products Limited**
Unit 3A, Tyne Dock East Side
Port of Tyne
South Shields
NE33 5SQ
United Kingdom

Manufacturing locations: **Victor Products Limited**
Unit 3A, Tyne Dock East Side
Port of Tyne
South Shields
NE33 5SQ
United Kingdom

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEX Quality system requirements. This certificate is granted subject to the conditions as set out in IECEX Scheme Rules, IECEX 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-1:2014-06](#) Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition:7.0

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Reports:

[GB/BAS/ExTR09.0068/00](#)
[GB/BAS/ExTR18.0013/00](#)

[GB/BAS/ExTR11.0115/00](#)
[GB/BAS/ExTR22.0052/00](#)

[GB/BAS/ExTR12.0201/00](#)

Quality Assessment Report:

[GB/SIR/QAR06.0055/08](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

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 IEC 60079-0: 2017 and IEC 60079-1: 2014, having a flameproof interface as BS 5620.

SPECIFIC CONDITIONS OF USE: YES as shown below:

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



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

Variation 5.1

Update to Marking Label

Variation 5.2

To update the product description.

ExTR: **GB/BAS/ExTR22.0052/00**

File Reference: **21/0117**