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 EXV 26.0029X**	Page 1 of 3	Certificate history:
Status:	**Current**	Issue No: 0	
Date of Issue:	2026-08-25		
Applicant:	**Pyropress Ltd** Bell Close Plympton Plymouth Devon PL7 4JH **United Kingdom**		
Equipment:	**125 Series of Signalling Devices**		
Optional accessory:	n/a		
Type of Protection:	**Flameproof Ex 'db', Enclosure ex 'tb'**		
Marking:	Ex db IIC T* Gb *T6/5/4 Ex tb IIIC T* Db *T85/100/135°C		

Approved for issue on behalf of the IECEx Certification Body: **Anoop Chandrahasan MSc CEng MIET**

Position: **Operations Manager - Product Certification**

Signature:
(for printed version)

Date:
(for printed version)

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:

ExVeritas Limited
Units 16-18 Abenbury Way
Wrexham Ind. Est.
Wrexham LL 139UZ
United Kingdom

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Certificate No.: **IECEx EXV 26.0029X**

Date of issue: 2026-08-25 Issue No: 0

Manufacturer: **Pyropress Ltd**
Bell Close
Plympton
Plymouth
Devon
PL7 4JH
United Kingdom

Manufacturing locations:

Pyropress Ltd
Bell Close
Plympton
Plymouth
Devon
PL7 4JH
United Kingdom

Petrel Limited
22 Fortnum Close
Mackadown Lane
Kitts Green
Birmingham
B33 0LB
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 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition:7.0

IEC 60079-31:2022 Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure "t"
Edition:3.0

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 Report:

GB/EXV/ExTR26.0050/00

Quality Assessment Reports:

GB/CML/QAR19.0029/06 GB/ITS/QAR11.0004/10

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EQUIPMENT:
Equipment and systems covered by this Certificate are as follows:

The 125 Series of flameproof signalling devices consists of a range of Stainless Seel 316 cylindrical, modular enclosures with optional end caps with a cylindrical flamepath, for various uses. These consist of sounders, beacons and switches. The devices can be mounted together and interconnected to form a tower on a single mount. Up to 4 x M20 threaded entries can be provided.

Rating: 12~48 Vdc 100~240V AC (50/60Hz)

Table for T Class/ambient - refer to annex

SPECIFIC CONDITIONS OF USE: YES as shown below:

- Flamepaths are not intended for repair or modification
- Yield strength of fasteners is 450MPa
- The equipment must not be installed in a location where it may be subjected to external conditions which might cause a build-up of electrostatic charges on non-conducting surfaces. Additionally, cleaning of the equipment should be done only with a damp cloth.
- When fitted with LED indicator's – the equipment installation must provide UV light protection.

Annex:

ExV26.0029X annex.pdf

Description Continued:

Table for T Class/ambient (T6/5/4 Gb T85/100/135°C Db)

Model/Rating	5J	10/15/21J	5W	10W
BC150/BB150	+50/60/70°C	+40/55/70°C	+55/60/70°C	+50/60/70°C
SB150	+40/55/70°C	+ -/45/70°C	+ -/40/70°C	
SL Combi 150	+45/60/70°C	+ -/50/70°C	+50/60/70°C	+45/60/70°C
SB Combi 150	+ -/45/70°C		+ -/40/70°C	

SD150	+50/70°C (T6/T5 T85°C/T100°C)
CP/PB 150	+70°C (T6 T85°C)

ExVeritas, Units 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, United Kingdom LL13 9UZ.