



1 **SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE**

2 **Component Intended for use on/in an Equipment**  
**Intended for use in Potentially Explosive Atmospheres - Directive 94/9/EC**

3 Supplementary Type Examination Certificate Number: **Baseefa10ATEX0069U/1**

4 Component: **Types PCA, PXA and PBA Igniters**

5 Manufacturer: **Electronic Controls and Discharge Systems (Pty) Ltd.**

6 Address: **Plot No. 16A, 1st Floor, Garment Complex  
Cochin Special Economic Zone, Kakkanan  
Cochin 682030, Kerala State, India**

7 This supplementary certificate extends Type Examination Certificate No. **Baseefa10ATEX0069U** to apply to components 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.

This supplementary certificate shall be held with the original certificate.

This certificate may only be reproduced in its entirety, without any change, schedule included.

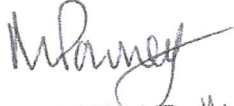

Baseefa Customer Reference No. **5116**

Project File No. **11/0628**

This certificate is granted subject to the general terms and conditions of Baseefa. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

**Baseefa**

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Baseefa is a trading name of Baseefa Ltd  
Registered in England No. 4305578. Registered address as above.

  
  
R S SINCLAIR  
DIRECTOR  
On behalf of  
Baseefa



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### Schedule

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Certificate Number Baseefa10ATEX0069U/1

### 15 Description of the variation to the Component

#### Variation 1.1

To permit additional ignitors type PXA000255 and PXA000276 to the range.

The ignitors type PXA000255 and PXA000276 have the following ratings.

| Ignitor Type | Lamp Type | Wattage (W) | Voltage (V)       | Frequency (Hz) | Max Ignitor Current (A) | Max Peak Pulse Voltage (kV) | Tc (°C) |
|--------------|-----------|-------------|-------------------|----------------|-------------------------|-----------------------------|---------|
| PXA 000255   | HPS<br>MH | 150/1000    | 220/240<br>+/-10% | 50/60          | 11                      | 5.0                         | 105     |
| PXA 000276   | HPS<br>MH | 150/1000    | 277<br>+/-10%     | 60             | 11                      | 5.0                         |         |

### 16 Report Number

GB/BAS/ExTR11.0216/00.

### 17 Schedule of Limitations

None additional to those listed previously.

### 18 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

### 19 Drawings and Documents

| Number | Sheet | Issue | Date     | Description                    |
|--------|-------|-------|----------|--------------------------------|
| ATEX23 | 1     | 3     | 05.06.12 | Parts List PXA 000255          |
| ATEX23 | 2     | 3     | 05.06.12 | General Arrangement PXA 000255 |
| ATEX24 | 1     | 3     | 05.06.12 | Parts List PXA 000276          |
| ATEX24 | 2     | 3     | 05.06.12 | General Arrangement PXA 000276 |