



EC - TYPE EXAMINATION CERTIFICATE

**Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC**

- 3 EC - Type Examination Certificate Number: **Baseefa08ATEX0208X**
- 4 Equipment or Protective System: **Type S1 to S9 and MS1 to MS9 (Size 1 to 9) range of sheet metal Junction Boxes**
- 5 Manufacturer: **Hawke International**
- 6 Address: **Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**
- 7 This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- 8 Baseefa, Notified Body number 1180, in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential Report No. **GB BAS ExTR08.0131/00**
- 9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 60079-0: 2006 EN 60079-7: 2007 EN 61241-0: 2006 EN 61241-1: 2004
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 equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- 11 This EC - TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified equipment or protective system. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- 12 The marking of the equipment or protective system shall include the following :

Ex II 2GD Exe II Ex tD A21 T(see schedule) T80°C IP66

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

Baseefa Customer Reference No. **0500**

Project File No. **04/0905**

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.

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R S SINCLAIR
DIRECTOR
On behalf of
Baseefa



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Schedule

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Certificate Number Baseefa08ATEX0208X

15 Description of Equipment or Protective System

The Type S1 to S9 and MS1 to MS9 (Size 1 to Size 9) range of sheet metal Junction Boxes consist of the Hawke type ZS1 to ZS9 and ZMS1 to ZMS9 range of sheet metal empty enclosures covered by to Baseefa Certificate Number Baseefa08ATEX0207U and report number GB/BAS/ExTR08.0130/00 coded Exe II.

The enclosures may be fitted with a variety of different rail mounted terminal arrangements. All terminals are covered by their own component certificates and are coded Exe II. The terminals permitted are listed on Drawing Number D9160 held on Baseefa General Technical File 0500 and on the Assembly Instructions. The terminals shall be used within their relevant temperature range and ratings and installed by Hawke International.

The maximum dissipated wattage for the enclosures is as follows:

Enclosure Type	Maximum Dissipated Power (Watts)						Cable length per terminal (m) (Max box diagonal)
	T6	T5	T6	T5	T6	T5	
	Amb 40°C	Amb 55°C	Amb 55°C	Amb 40°C	Amb 65°C	Amb 65°C	
Size 1 (S1 or MS1)	13.95	8.7	19.1	5.2	10.4	0.307	
Size 2 (S2 or MS2)	18.15	11.03	24.9	6.8	13.6	0.425	
Size 3 (S3 or MS3)	23.7	14.8	32.5	8.8	17.7	0.515	
Size 4 (S4 or MS4)	29.95	18.7	41.1	11.2	22.4	0.579	
Size 5 (S5 or MS5)	32.85	20.5	45.1	12.3	24.6	0.662	
Size 6 (S6 or MS6)	40	25	55	15	30	0.792	
Size 7 (S7 or MS7)	52	32.5	71.5	19.5	39	0.945	
Size 8 (S8 or MS8)	65	40.6	89.3	24.3	48.7	1.09	
Size 9 (S9 or MS9)	79.35	49.5	109.1	29.7	59.5	1.238	

The maximum number of terminals that may be fitted into each enclosure is calculated using the following formula:

$$\text{Power} = I^2 \times N(R_t + R_c) \text{ Watts}$$

Where:

I = Actual current through the conductor up to the maximum certified current for that terminal when fitted in an Exe enclosure (Amps)

N = Number of terminals

R_t = Terminal resistance (Ohms @ 20°C)

R_c = Resistance of one solid copper conductor (ohms @ 20°C) when using the maximum box diagonal

The Certification Label may be metal that is riveted or screwed, or self adhesive foil, as shown on the certification drawings. Additional labels may be fitted externally or internally for certification or general marking use.

When required, Exe II terminals for intrinsically safe (i.s.) circuits may be fitted complete with an additional external label stating 'Intrinsically Safe Circuits Enclosed'. The i.s. terminals may be blue in colour to suit the application. The ratings on the certification label shall be reduced accordingly.



When required, enclosures containing intrinsically safe (i.s.) circuits may be fitted with non i.s. circuits when the relevant barrier or air gap is included and an additional external label stating 'Intrinsically Safe and Non- Intrinsically Safe circuits enclosed'. The i.s. terminals may be blue in colour to suit the application. The ratings on the certification label shall be reduced accordingly for the I.S. circuits.

The internal/external earth stud facilities are as described in the empty enclosure certificate Baseefa08ATEX0207U. The enclosures may be fitted with rail mounted or directed mounted suitably certified earth terminals to suit the application. When required a power terminal may be used as a 'clean earth' to suit the application.

Entry sizes and positions are as described in the empty enclosure certificate Baseefa08ATEX0207U and in the Assembly Instructions. All unused entry holes shall be fitted with a certified stopping plug as listed on the empty enclosure certificate Baseefa08ATEX0207U.

When required, a component certified Breather/Drain device as described in the empty enclosure certificate Baseefa08ATEX0207U may be fitted.

When required, the enclosure may be fitted with optional metallic or plastic trunking inside the junction box providing it is suitable for 80°C, meets the creepage and clearance requirements of EN 60079-7: 2007, does not affect to IP rating of the junction box and the maximum operating current in any circuit will be limited to 1A.

16 Report Number

GB BAS ExTR08.0131/00

17 Special Conditions for Safe Use

1. Unused entry holes shall be fitted with stopping plugs as specified in the empty enclosure certificate IECEx BAS.08.0064U. The operating temperature range of the enclosure is limited to that of the stopping plug fitted.
2. Only breather/drain devices as specified in the empty enclosure certificate IECEx BAS.08.0064U may be used with these enclosures. The breather/drain devices must be installed in their correct orientation in either the bottom face or bottom face gland plate of the enclosure. The operating temperature range of the enclosure is limited to that of the breather/drain device fitted.
3. When used under dust layers the maximum depth shall be no greater than 50mm.
4. All terminal screws, used and unused, shall be tightened down by the end user.
5. Insulation of conductors must extend to within 1mm of the metal of the terminal throat unless specified otherwise on the terminal certificate.
6. No more than one single or multi-stranded lead shall be connected to either side of any terminal unless multiple conductors have been joined in a suitable manner, e.g. two conductors into a single insulated bootlace ferrule, or any method indicated on the terminal certificate.
7. Terminals shall be installed in such a manner that the creepage and clearance distances between the terminal and adjacent components, enclosure walls and covers complying with the requirements of EN 60079-7: 2007 for the rated voltage of the equipment.
8. Terminal temperatures must not exceed the operating range specified on the component certificate.
9. All terminals, and accessories such as cross-connectors, shall be installed in accordance with the terminal manufacturer's instructions. Hawke International will supply the relevant terminal manufacturer's instructions with each junction box covered by this certificate.
10. The maximum voltage, current and dissipated power shown on the rating label must not be exceeded.



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11. When connecting conductors of cross section below the maximum allowed for the particular terminal then the maximum amps per pole must be reduced inline with the maximum amps permitted for a terminal equivalent to the conductor size fitted e.g. If a terminal that can take a 6mm² conductor at 29Amps is fitted with a 2.5mm² conductor then the current shall be reduced to a maximum of 17Amps, or the rating marked on the apparatus label, whichever is the lower.
 12. When metallic and non-metallic trunking is provided inside the junction box the maximum operating current in any circuit within the trunking is limited to 1A.
 13. When a self adhesive certification label is fitted, the minimum ambient temperature shall be -40°C.

18 Essential Health and Safety Requirements

All relevant Essential Health and Safety Requirements are covered by the standards listed at item 9.

19 Drawings and Documents

Number	Issue	Date	Description
C2535	C	10/04/07	ATEX/IECEX Certification General Arrangement

Common to and held on IECEX BAS 08.0065X



1 SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE

**2 Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC**

- 3** Supplementary EC - Type Examination Certificate Number: **Baseefa08ATEX0208X/1**
- 4** Equipment or Protective System: **Type S1 to S9 and MS1 to MS9 (Size 1 to 9) range of sheet metal junction boxes**
- 5** Manufacturer: **Hawke international**
- 6** Address: **A Division of Hubbell Limited, A Member of the Hubbell Group of Companies, Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**

- 7** This supplementary certificate extends EC – Type Examination Certificate No. Baseefa08ATEX0208X to apply to equipment or protective systems 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. **0500**

Project File No. **09/0663**

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Registered in England No. 4305578. Registered address as above.

A handwritten signature in blue ink, appearing to read "R S Sinclair".

R S SINCLAIR
DIRECTOR
On behalf of
Baseefa



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Schedule

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Certificate Number Baseefa08ATEX0208X/1

15 Description of the variation to the Equipment or Protective System

Variation 1.1

Add a new range of junction boxes type: EJB1 and EJB2 in stainless steel and MEJB1 and MEJB2 in mild steel.

This range of junction boxes consists of the Hawke type ZEJB 1and ZEJB2 in stainless steel and ZMEJB1 and ZMEJB2 in mild steel sheet metal empty enclosures covered by Baseefa Certificate Number Baseefa08ATEX0207U and report Numbers GB/BAS/ExTR08.0130/00 and GB/BAS/ExTR09.0210/00 coded Exe II.

The junction boxes may be fitted with a variety of different rail or direct mounted terminal arrangements. All terminals are covered by their own component certificates and are coded Exe II. The terminals permitted are listed on Drawing Number D9160 held on Baseefa General Technical File 0500 and on the Assembly Instructions. The terminals shall be used within their relevant temperature range and ratings and installed by Hawke International.

The maximum dissipated wattage for the junction boxes is as follows:

Junction box Type	Maximum Dissipated Power (Watts)						Cable length per terminal (m) (Max box diagonal)
	T6	T5	T6	T5	T6	T5	
	Amb 40°C	Amb 55°C	Amb 55°C	Amb 40°C	Amb 65°C	Amb 65°C	
EJB1 and MEJB1	4.74		2.96	6.5	1.7	3.5	0.185
EJB2 and MEJB2	6.64		4.15	9.1	2.4	4.9	0.228

The maximum number of terminals calculation, certification label fixing, use of intrinsically safe (i.s.) circuits, internal/external earth stud requirements, breather drain requirements, trunking options, are as specified for the Size 1 to 9 junction boxes.

Entry size and positions are as described in the empty enclosure certificate Baseefa08ATEX0207U and in the Assembly instructions. All unused entry holes shall be fitted with a certified stopping plug as listed on the empty enclosure certificate Baseefa08ATEX0207U.

Variation 1.2

Add an optional alternative label fixing method using a stainless steel blind and clinch seal nut sert.

Variation 1.3

Add mid range sizes in landscape orientation. The enclosures will be coded as follows: S*L e.g. S4L or MS*L e.g. MS4L

16 Report Number

GB/BAS/ExTR10.0096/00

17 Special Conditions for Safe Use

None additional to those previously specified.



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
C2535	1 of 2	D	20/04/10	ATEX/IECEX certification general arrangement (S1 to S9, mS1 to MS9, EJB1, EJB2, MEJB1 and MEJB2) junction boxes
C2535	2 of 2	D	20/04/10	ATEX/IECEX certification general arrangement (S1 to S9, mS1 to MS9, EJB1, EJB2, MEJB1 and MEJB2) junction boxes



1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC**

3 Supplementary EC - Type Examination Certificate Number: **Baseefa08ATEX0208X/2**

4 Equipment or Protective System: **Type S1 to S9 and MS1 to MS9 (Size 1 to 9) range of sheet metal junction boxes**

5 Manufacturer: **Hawke International**

6 Address: **Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**

7 This supplementary certificate extends EC – Type Examination Certificate No. Baseefa08ATEX0208X to apply to equipment or protective systems 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. **0500**

Project File No. **10/0718**

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R S SINCLAIR 
DIRECTOR
On behalf of
Baseefa



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Schedule

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Certificate Number Baseefa08ATEX0208X/2

15 **Description of the variation to the Equipment or Protective System**

Variation 2.1

Addition of a further Special Condition for Safe Use regarding closing of unused entries.

16 **Report Number**

GB/BAS/TR10.0270/00

17 **Special Conditions for Safe Use**

Unused entries may be fitted with alternative stopping plugs and or breather drains to those listed in the schedule. The user is responsible for ensuring that the protection concept, temperature class and relevant IP rating are maintained.

18 **Essential Health and Safety Requirements**

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

19 **Drawings and Documents**

None



1 SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE

**2 Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC**

- 3** Supplementary EC - Type Examination Certificate Number: **Baseefa08ATEX0208X/3**
- 4** Equipment or Protective System: **Type S1 to S9 and MS1 to MS9 (Size 1 to 9) range of sheet metal junction boxes**
- 5** Manufacturer: **Hawke international**
- 6** Address: **A Division of Hubbell Limited, A Member of the Hubbell Group of Companies, Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**
- 7** This supplementary certificate extends EC – Type Examination Certificate No. Baseefa08ATEX0208X to apply to equipment or protective systems 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. **0500**

Project File No. **11/0900**

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.

A handwritten signature in blue ink, appearing to read "R S Sinclair".

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R S SINCLAIR
DIRECTOR
On behalf of
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Schedule

14

Certificate Number Baseefa08ATEX0208X/3

15 **Description of the variation to the Equipment or Protective System**

Variation 3.1

To allow the use of K-MASS Passive Fire Protection as a 13mm to 15mm thick coating on the outside face of the enclosure body and lid. Gland plates, sealing areas, mounting feet and earths are not coated.

16 **Report Number**

GB/BAS/ExTR12.0156/00

17 **Special Conditions for Safe Use**

As previously listed and as follows:

1. When the junction box is coated with K-MASS, the maximum permitted current is limited to 1 Amp and there shall be a label stating 'Warning: Static Hazard, clean only with a damp cloth'.

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
C2535	1 of 3	E	12/06/12	ATEX/IECEX certification general arrangement
C2535	2 of 3	E	12/06/12	ATEX/IECEX certification general arrangement
C2535	3 of 3	E	12/06/12	ATEX/IECEX certification general arrangement Typical K-MASS coated enclosure – stainless steel enclosure

These drawings are held on IECEx BAS 08.0065X and common to Baseefa08ATEX0208X

1 **SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC**

- 3 Supplementary EC - Type Examination Certificate Number: **Baseefa08ATEX0208X/4**
- 4 Equipment or Protective System: **Type S1 to S9 (Size 1 to 9) range of sheet metal junction boxes**
- 5 Manufacturer: **Hawke International**
- 6 Address: **Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA**
- 7 This supplementary certificate extends EC – Type Examination Certificate No. Baseefa08ATEX0208X to apply to equipment or protective systems 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 Item 9 of the original Certificate is replaced by “Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 60079-0: 2012 EN 60079-7: 2007 EN 60079-31: 2009
except in respect of those requirements listed at item 18 of the Schedule.”
- 9 The marking of the equipment has changed from the original Certificate and shall include the following:
⊕ II 2GD Ex e IIC T* Gb Ex tb IIIC T °C Db**

This certificate shall be held with the original certificate.

Baseefa Customer Reference No. **0500**

Project File No. **12/0620**

This document is issued by the Company subject to its General Conditions for Certification Services accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and the Supplementary Terms and Conditions accessible at <http://www.baseefa.com/terms-and-conditions.asp>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. It does not necessarily indicate that the equipment may be used in particular industries or circumstances. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, schedule included, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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R S SINCLAIR
GENERAL MANAGER

On behalf of SGS Baseefa Limited

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Schedule

14

Certificate Number Baseefa08ATEX0208X/4

15 Description of the variation to the Equipment or Protective System

Variation 4.1

To confirm that the junction boxes covered by this certificate have been reviewed against the requirements of EN 60079-0: 2012, EN 60079-7: 2007 and EN 60079-31: 2009 in respect of the differences from EN 60079-0: 2006, EN 61241-0: 2006 and EN 61241-1:2004, and the equipment has been assessed and is in compliance with the requirements of the latest standards.

The Marking will change as follows:
S1/MS1 to S9/MS9:

⊕ II 2GD Ex e IIC T* Gb Ex tb IIIC T80°C Db IP66

EJB1/MEJB1 and EJB2/MEJB2:

⊕ II 2GD Ex e IIC T* Gb Ex tb IIIC T80°C Db IP66 and IP67

Variation 4.2

To correct the table:

Enclosure Type	Maximum Dissipated Power (Watts)						Cable length per terminal (m) (Max box diagonal)
	T6	T5	T6	T5	T6	T5	
	Amb 40°C	Amb 55°C	Amb 55°C	Amb 40°C	Amb 65°C	Amb 65°C	
Size 1 (S1 or MS1)	13.95	8.7	19.1	5.2	10.4	0.307	
Size 2 (S2 or MS2)	18.15	11.3	24.9	6.8	13.6	0.425	
Size 3 (S3 or MS3)	23.7	14.8	32.5	8.8	17.7	0.515	
Size 4 (S4 or MS4)	29.95	18.7	41.1	11.2	22.4	0.579	
Size 5 (S5 or MS5)	32.85	20.5	45.1	12.3	24.6	0.662	
Size 6 (S6 or MS6)	40	25	55	15	30	0.792	
Size 7 (S7 or MS7)	52	32.5	71.5	19.5	39	0.945	
Size 8 (S8 or MS8)	65	40.6	89.3	24.3	48.7	1.09	
Size 9 (S9 or MS9)	79.35	49.5	109.1	29.7	59.5	1.238	

Variation 4.3

To add two larger junction boxes, Size 15 (S15/MS15) Size 17 (S17/MS17), with special terminal arrangements as shown on Drawing Number 9720. The Marking will be as follows:

Size 15

⊕ II 2GD Ex e IIC T5 Gb Ex tb IIIC T100°C Db IP66 Tamb -20°C to +**°C

Size 17

⊕ II 2GD Ex e IIC T4 Gb Ex tb IIIC T135°C Db IP66 Tamb -20°C to +**°C

Enclosure Type	Ratings				Maximum cable length per crimp connection
	Size15 (S15 and MS15)	T5	T5	T5	
40°C Amb		45°C Amb	50°C Amb	55°C Amb	
Maximum Dissipated Power	199.78 Watts				
Minimum Cable Insulation Rating	80°C	80°C	80°C	80°C	
Size17 (S17 and MS17)	T4	T4	T4	T4	570 mm
	40°C Amb	45°C Amb	50°C Amb	55°C Amb	
Maximum Dissipated Power	221.39 Watts				
Minimum Cable Insulation Rating	90°C	90°C	100°C	100°C	

Note :- The Minimum Cable Insulation Ratings are based upon the maximum permitted current ratings. For lower current applications, calculations can be applied to assess lower cable insulation ratings.

Variation 4.4

To allow the use of a heater plate INTERTEC-Hess GmbH type SL SLIMTHERM DLA Exd IIC T4 Ex tD A21 T135°C to IECEx PTB 07.0055X inside the junction along with a suitable Hawke PL*** range junction box to IECEx BAS 06.0028X and Baseefa06ATEX0117X, and relevant power terminals.

Variation 4.5

When the junction box is coated externally in K Mass material:

To allow an increase in the maximum permitted current rating of power terminals from 1 Amp up to no more than 80% of the maximum terminal rating shown on D9160 for 2.5mm² terminals and above.

Variation 4.6

When the junction box is fitted with plastic or metal trunking inside:

To allow an increase in the maximum permitted current rating of power terminals from 1 Amp up to 90% of the maximum terminal rating shown on D9160.

Variation 4.7

To allow an alternative junction box mounting arrangement for the EJB/MEJB junction box by 4 off M6, M8 or M10 studs welded to the rear of the junction box body.

Variation 4.8

To allow an alternative intermediate 'top hat' section label mounting bracket, for use by the end user/installer to fit additional labels.

16 Report Number

GB/BAS/ExTR13.0134/00

17 Specific Conditions of Use

As those listed previously and as follows:

1. Size 15 and Size 17 Junction Boxes:

~The minimum cable insulation ratings shall be as shown in the table above.

2. When a heater plate is fitted:

~ The Temperature Classification of the junction box is increased to T4 T135°C.

~ The junction box shall be fitted with a warning label 'This enclosure contains more than one power supply. Each power supply shall be isolated elsewhere before opening the main enclosure lid and the internal enclosure lid', or equivalent wording.

~ The junction box shall be fitted with a warning label 'The heater plate shall not be energised when the power terminals are energised', or equivalent wording. This condition is not applicable to the special terminal arrangement in a Size 9 210 deep junction box to Drawing Number 9685.

~ The installed cabling must be positioned at least 50mm away from the heater plate.

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
C2535	1 of 4	F	12/12/12	ATEX/IECEX Certification general arrangement (S1 to S9, EJB1, EBJ2, MEJB1 and MEJB2) K-Mass, S15 and S17 junction boxes
C2535	2 of 4	F	12/12/12	ATEX/IECEX Certification general arrangement (S1 to S9, EJB1, EBJ2, MEJB1 and MEJB2) K-Mass, S15 and S17 junction boxes
C2535	3 of 4	F	12/12/12	ATEX/IECEX Certification general arrangement (S1 to S9, EJB1, EBJ2, MEJB1 and MEJB2) K-Mass, S15 and S17 junction boxes
C2535	4 of 4	F	12/12/12	ATEX/IECEX Certification general arrangement (S15 & S17)
9685	1 of 1	A	18/06/13	Size 9 210 deep complete with heater plate
9707	1 of 1	A	06/06/12	Copper bus bar
9708	1 of 1	A	06/06/12	Side plate
9710	1 of 1	A	06/06/12	Fixing bracket
9720	1 of 8	A	17/12/12	High voltage termination system (Size 15)
9720	2 of 8	A	17/12/12	High voltage termination system (Size 15)
9720	3 of 8	A	17/12/12	High voltage termination system (Size 17)
9720	4 of 8	A	17/12/12	High voltage termination system (Size 15 test format 1)
9720	5 of 8	A	17/12/12	High voltage termination system (Size 15 test format 2)
9720	6 of 8	A	17/12/12	High voltage termination system (Size 15 test format 3)
9720	7 of 8	A	17/12/12	High voltage termination system (Size 17 test format 4)
9720	8 of 8	A	17/12/12	High voltage termination system (Size 17 test format 5)
9721	1 of 1	A	06/06/12	Side plate
9722	1 of 1	A	06/06/12	Fixing bracket