

STExB2 PRODUCT LABEL 1 - ATEX

| ISSUE | MOD No. | INITIAL/DATE  |
|-------|---------|---|
| 1     |         | INTRODUCTION<br>DH 24-01-2022                           |
| 2     | ACN0139 | T ratings extended to +85°C for Ex db.<br>MA 29-04-2024 |

60,00

50,00

**STExB2X05DC012** 5J Xenon Strobe

Voltage Range: 10 - 14Vdc

Nominal Voltage: 12Vdc  
Nominal Current: 585mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T6 Gb Ta -50° to +55°C  
II 2D Ex db IIC T5 Gb Ta -50° to +70°C  
Ex db IIC T4 Gb Ta -50° to +85°C  
Ex tb IIIC T92°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X11000000 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

Impress House  
Mansell Road  
London W3 7QH UK

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**STExB2X05DC024** 5J Xenon Strobe

Voltage Range: 20 - 28Vdc

Nominal Voltage: 24Vdc  
Nominal Current: 295mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T6 Gb Ta -50° to +55°C  
II 2D Ex db IIC T5 Gb Ta -50° to +70°C  
Ex db IIC T4 Gb Ta -50° to +85°C  
Ex tb IIIC T92°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X12000001 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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London W3 7QH UK

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**STExB2X05DC048** 5J Xenon Strobe

Voltage Range: 42 - 54Vdc

Nominal Voltage: 48Vdc  
Nominal Current: 145mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T6 Gb Ta -50° to +55°C  
II 2D Ex db IIC T5 Gb Ta -50° to +70°C  
Ex db IIC T4 Gb Ta -50° to +85°C  
Ex tb IIIC T92°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X16000002 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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Mansell Road  
London W3 7QH UK

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**STExB2X05AC115** 5J Xenon Strobe

Voltage Range: 110 - 125Vac 50/60Hz

Nominal Voltage: 115Vac  
Nominal Current: 140mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T6 Gb Ta -50° to +40°C  
II 2D Ex db IIC T5 Gb Ta -50° to +55°C  
Ex db IIC T4 Gb Ta -50° to +85°C  
Ex tb IIIC T110°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X15000003 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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Mansell Road  
London W3 7QH UK

European Safety Systems Ltd. www.e2s.com

**STExB2X05AC230** 5J Xenon Strobe

Voltage Range: 220 - 240Vac 50/60Hz

Nominal Voltage: 230Vac  
Nominal Current: 70mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T6 Gb Ta -50° to +40°C  
II 2D Ex db IIC T5 Gb Ta -50° to +55°C  
Ex db IIC T4 Gb Ta -50° to +85°C  
Ex tb IIIC T110°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X13000004 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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European Safety Systems Ltd. www.e2s.com

STExB2X05DC012

STExB2X05DC024

STExB2X05DC048

STExB2X05AC115

STExB2X05AC230

STExB2 PRODUCT LABEL 2 - UL

**STExB2X05DC012** 5J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T6 Ta -50°C to +55°C

CEC Class / Zone  
Ex db IIC T5 Gb Ta -50°C to +70°C  
Ex db IIC T6 Gb Ta -50°C to +55°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T5 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T6 Ta -50°C to +55°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS  
LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED  
SAFETY CLASS  
E245313

**STExB2X05DC024** 5J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T6 Ta -50°C to +55°C

CEC Class / Zone  
Ex db IIC T5 Gb Ta -50°C to +70°C  
Ex db IIC T6 Gb Ta -50°C to +55°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T5 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T6 Ta -50°C to +55°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS  
LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED  
SAFETY CLASS  
E245313

**STExB2X05DC048** 5J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T6 Ta -50°C to +55°C

CEC Class / Zone  
Ex db IIC T5 Gb Ta -50°C to +70°C  
Ex db IIC T6 Gb Ta -50°C to +55°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T5 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T6 Ta -50°C to +55°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS  
LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED  
SAFETY CLASS  
E245313

**STExB2X05AC115** 5J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T4 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +55°C  
Class I Zone 1 AEx db IIC T6 Ta -50°C to +40°C

CEC Class / Zone  
Ex db IIC T4 Gb Ta -50°C to +70°C  
Ex db IIC T5 Gb Ta -50°C to +55°C  
Ex db IIC T6 Gb Ta -50°C to +40°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T4 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T5 Ta -50°C to +55°C  
Class I Div 2 Group ABCD T6 Ta -50°C to +40°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS  
LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED  
SAFETY CLASS  
E245313

**STExB2X05AC230** 5J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T4 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +55°C  
Class I Zone 1 AEx db IIC T6 Ta -50°C to +40°C

CEC Class / Zone  
Ex db IIC T4 Gb Ta -50°C to +70°C  
Ex db IIC T5 Gb Ta -50°C to +55°C  
Ex db IIC T6 Gb Ta -50°C to +40°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T4 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T5 Ta -50°C to +55°C  
Class I Div 2 Group ABCD T6 Ta -50°C to +40°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS  
LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED  
SAFETY CLASS  
E245313

STExB2X05DC012




STExB2X05DC024

STExB2X05DC048

STExB2X05AC115

STExB2X05AC230

Material: Metalled Polyester  
Adhesive: Permanent Solvent Adhesive  
Method of Marking: Laser or Thermal Printed

|  |                             |                              |                             |  |  |  |                      |   |                                      |
|--|-----------------------------|------------------------------|-----------------------------|--|--|--|----------------------|---|--------------------------------------|
| DRAWING TO BS8888:2000<br>GEOMETRIC TOLERANCES TO ISO1101:1983<br>LINEAR DIMENSIONAL TOLS +/-0.35mm<br>ANGULAR DIMENSIONAL TOLS +/-2 deg | DRAWN<br><b>D.HOWGILL</b>   | DATE<br>24-01-22             | SURFACE FINISH              | WEIGHT (Kg)  | THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER<br>THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE<br>COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD.<br>NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED,<br>LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING<br>PURPOSES WITHOUT THEIR WRITTEN CONSENT. | <br>EUROPEAN SAFETY SYSTEMS LTD<br>IMPRESS HOUSE<br>MANSELL ROAD<br>ACTON<br>LONDON W3 7QH<br>WWW.E2S.COM | ALL DIMENSIONS IN MM |   | A3                                   |
|  | CHECKED<br><b>R.N.POTTS</b> | DATE<br>24-01-22             | MATERIAL<br><b>SEE NOTE</b> | TITLE<br><b>STExB2 Ex 'd' BEACON<br/>PRODUCT LABEL</b> |  |  |                      |   |                                      |
|  | STANDARDS<br><b>STExB2</b>  | APPROVED<br><b>R.N.POTTS</b> | DATE<br>24-01-22            | ALTERNATIVE MATERIAL                                   |  |  | SCALE<br><b>1:1</b>  | SHEET<br><b>1 of 3</b>  | DRAWING NUMBER<br><b>D199-09-201</b> |

STExB2 PRODUCT LABEL 1 - ATEX

|       |         |   |
|-------|---------|---|
| ISSUE | MOD No. | INITIAL/DATE  |
| 1     |         | INTRODUCTION<br>DH 24-01-2022                           |
| 2     | ACN0139 | T ratings extended to +85°C for Ex db.<br>MA 29-04-2024 |

60,00

50,00

**STExB2X10DC024** 10J Xenon Strobe

Voltage Range: 20 - 28Vdc

Nominal Voltage: 24Vdc  
Nominal Current: 605mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T5 Gb Ta -50° to +45°C  
II 2D Ex db IIC T4 Gb Ta -50° to +80°C  
Ex db IIC T3 Gb Ta -50° to +85°C  
Ex tb IIIC T118°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X22000005 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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**STExB2X10DC048** 10J Xenon Strobe

Voltage Range: 42 - 54Vdc

Nominal Voltage: 48Vdc  
Nominal Current: 230mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T5 Gb Ta -50° to +45°C  
II 2D Ex db IIC T4 Gb Ta -50° to +80°C  
Ex db IIC T3 Gb Ta -50° to +85°C  
Ex tb IIIC T118°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X26000006 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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**STExB2X10AC115** 10J Xenon Strobe

Voltage Range: 110 - 120Vac 50/60Hz

Nominal Voltage: 115Vac  
Nominal Current: 220mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta -50° to +70°C  
II 2D Ex db IIC T3 Gb Ta -50° to +80°C  
Ex tb IIIC T128°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X25000007 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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**STExB2X10AC230** 10J Xenon Strobe

Voltage Range: 220 - 240Vac 50/60Hz

Nominal Voltage: 230Vac  
Nominal Current: 130mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta -50° to +70°C  
II 2D Ex db IIC T3 Gb Ta -50° to +80°C  
Ex tb IIIC T128°C Db Ta -50° to +70°C

CE 2813  
UK CA 0518

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X23000008 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS (ATEX/IECEx: 70°C AT ENTRY OR  
80°C AT BRANCHING POINT) (NEC/CEC: 60°C AT ENTRY & BRANCHING  
POINT) USE SUITABLY RATED CABLE AND CABLE GLANDS

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STExB2X10DC024

STExB2X10DC048

STExB2X10AC115

STExB2X10AC230

STExB2 PRODUCT LABEL 2 - UL

**STExB2X10DC024** 10J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T4 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +45°C

CEC Class / Zone  
Ex db IIC T4 Gb Ta -50°C to +70°C  
Ex db IIC T5 Gb Ta -50°C to +45°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T4 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T5 Ta -50°C to +45°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED SAFETY US 04 E245313

**STExB2X10DC048** 10J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T4 Ta -50°C to +70°C  
Class I Zone 1 AEx db IIC T5 Ta -50°C to +45°C

CEC Class / Zone  
Ex db IIC T4 Gb Ta -50°C to +70°C  
Ex db IIC T5 Gb Ta -50°C to +45°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T4 Ta -50°C to +70°C  
Class I Div 2 Group ABCD T5 Ta -50°C to +45°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED SAFETY US 04 E245313

**STExB2X10AC115** 10J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T4 Ta -50°C to +70°C

CEC Class / Zone  
Ex db IIC T4 Gb Ta -50°C to +70°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T4 Ta -50°C to +70°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED SAFETY US 04 E245313

**STExB2X10AC230** 10J Xenon Strobe

NEC Class / Zone  
Class I Zone 1 AEx db IIC T4 Ta -50°C to +70°C

CEC Class / Zone  
Ex db IIC T4 Gb Ta -50°C to +70°C

NEC / CEC Class / Div  
Class I Div 2 Group ABCD T4 Ta -50°C to +70°C

LOCATION: SUITABLE FOR INDOOR AND OUTDOOR USE  
VISUAL SIGNALLING APPLIANCE FOR USE IN HAZARDOUS LOCATIONS

AVERTISSEMENT:  
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE  
DANGER POTENTIEL CHARGE ELECTROSTATIQUE - NETTOYER  
UNIQUEMENT AVEC UN CHIFFON HUMIDE

UL CERTIFIED SAFETY US 04 E245313




STExB2X10DC024

STExB2X10DC048

STExB2X10AC115

STExB2X10AC230

Material: Metalled Polyester  
Adhesive: Permanent Solvent Adhesive  
Method of Marking: Laser or Thermal Printed

|  |           |      |          |                      |             |  |  |                                    |   |                                       |
|--|-----------|------|----------|----------------------|-------------|--|--|------------------------------------|---|---------------------------------------|
| DRAWING TO BS8888:2000<br>GEOMETRIC TOLERANCES TO ISO1101:1983<br>LINEAR DIMENSIONAL TOLS +/-0.35mm<br>ANGULAR DIMENSIONAL TOLS +/-2 deg | DRAWN     | DATE | 24-01-22 | SURFACE FINISH       | WEIGHT (Kg) | THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER<br>THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE<br>COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD.<br>NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED,<br>LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING<br>PURPOSES WITHOUT THEIR WRITTEN CONSENT. | <br>EUROPEAN SAFETY SYSTEMS LTD<br>IMPRESS HOUSE<br>MANSELL ROAD<br>ACTON<br>LONDON W3 7QH<br>WWW.E2S.COM | ALL DIMENSIONS IN MM               |   | A3                                    |
|  | D.HOWGILL |      |          |                      |             |  |  | IF IN DOUBT, ASK -<br>DO NOT SCALE |   |                                       |
|  | CHECKED   | DATE | 24-01-22 | MATERIAL             |             |  |  | SEE NOTE                           | TITLE   | STExB2 Ex 'd' BEACON<br>PRODUCT LABEL |
| STANDARDS  | APPROVED  | DATE | 24-01-22 | ALTERNATIVE MATERIAL |             | © EUROPEAN SAFETY SYSTEMS LTD.<br>AS PER LATEST DATE OF ISSUE SHOWN ABOVE  |  | 1:1                                | 2 of 3  | D199-09-201                           |
| STExB2   | R.N.POTTS |      |          |                      |             |  |  |                                    |   |                                       |

STExB2 PRODUCT LABEL 1 - ATEX

|       |         |   |
|-------|---------|---|
| ISSUE | MOD No. | INITIAL/DATE  |
| 1     |         | INTRODUCTION<br>DH 24-01-2022                           |
| 2     | ACN0139 | T ratings extended to +85°C for Ex db.<br>MA 29-04-2024 |

60,00

50,00

**STExB2X15DC024** 15J Xenon Strobe

Voltage Range: 20 - 28Vdc  
Nominal Voltage: 24Vdc  
Nominal Current: 835mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +70°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +80°C

2813 Ex tb IIIC T127°C Db Ta. -50° to +70°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X32000000 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

**STExB2X15DC048** 15J Xenon Strobe

Voltage Range: 42 - 54Vdc  
Nominal Voltage: 48Vdc  
Nominal Current: 330mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +70°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +80°C

2813 Ex tb IIIC T127°C Db Ta. -50° to +70°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X36000001 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

**STExB2X15AC115** 15J Xenon Strobe

Voltage Range: 110 - 120Vac 50/60Hz  
Nominal Voltage: 115Vac  
Nominal Current: 310mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +65°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +75°C

2813 Ex tb IIIC T131°C Db Ta. -50° to +70°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X35000002 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

**STExB2X15AC230** 15J Xenon Strobe

Voltage Range: 220 - 240Vac 50/60Hz  
Nominal Voltage: 230Vac  
Nominal Current: 170mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +65°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +75°C

2813 Ex tb IIIC T131°C Db Ta. -50° to +70°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X33000003 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

STExB2X15DC024

STExB2X15DC048

STExB2X15AC115

STExB2X15AC230

STExB2 PRODUCT LABEL 1 - ATEX

**STExB2X21DC024** 21J Xenon Strobe

Voltage Range: 20 - 28Vdc  
Nominal Voltage: 24Vdc  
Nominal Current: 1130mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +65°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +75°C

2813 Ex tb IIIC T131°C Db Ta. -50° to +70°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X42000004 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

**STExB2X21DC048** 21J Xenon Strobe

Voltage Range: 42 - 54Vdc  
Nominal Voltage: 48Vdc  
Nominal Current: 530mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +65°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +75°C

2813 Ex tb IIIC T131°C Db Ta. -50° to +70°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X46000005 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

**STExB2X21AC115** 21J Xenon Strobe

Voltage Range: 110 - 120Vac 50/60Hz  
Nominal Voltage: 115Vac  
Nominal Current: 500mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +65°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +75°C

2813 Ex tb IIIC T137°C Db Ta. -50° to +65°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X45000000 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com

**STExB2X21AC230** 21J Xenon Strobe

Voltage Range: 220 - 240Vac 50/60Hz  
Nominal Voltage: 230Vac  
Nominal Current: 195mA

Enclosure Rating: IP6X to EN/IEC60079-0 and IP66 to EN/IEC60529

II 2G Ex db IIC T4 Gb Ta. -50° to +65°C  
II 2D Ex db IIC T3 Gb Ta. -50° to +75°C

2813 Ex tb IIIC T137°C Db Ta. -50° to +65°C

Year / Serial No. DEMKO 16ATEX1466X  
24/SB2X43000001 IECEx ULD 16.0017X  
UL21UKEX2019X

**WARNINGS**  
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT  
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH DAMP CLOTH  
M20x1.5 - IF TEMPERATURE EXCEEDS 70°C AT ENTRY OR 80°C AT  
BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS -  
SEE INSTRUCTIONS

European Safety Mansell Road London W3 7QH UK  
Systems Ltd. www.e2s.com


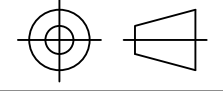

STExB2X21DC024

STExB2X21DC048

STExB2X21AC115

STExB2X21AC230

Material: Metalled Polyester  
Adhesive: Permanent Solvent Adhesive  
Method of Marking: Laser or Thermal Printed

|  |                     |          |          |                |             |  |  |                      |   |     |
|--|---------------------|----------|----------|----------------|-------------|--|--|----------------------|---|-----|
| DRAWING TO BS8888:2000<br>GEOMETRIC TOLERANCES TO ISO1101:1983<br>LINEAR DIMENSIONAL TOLS +/-0.35mm<br>ANGULAR DIMENSIONAL TOLS +/-2 deg | DRAWN               | DATE     | 24-01-22 | SURFACE FINISH | WEIGHT (Kg) | THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER<br>THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE<br>COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD.<br>NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED,<br>LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING<br>PURPOSES WITHOUT THEIR WRITTEN CONSENT. | <br>EUROPEAN SAFETY SYSTEMS LTD<br>IMPRESS HOUSE<br>MANSELL ROAD<br>ACTON<br>LONDON W3 7QH<br>WWW.E2S.COM | ALL DIMENSIONS IN MM |    | A3  |
|  | CHECKED             | DATE     | 24-01-22 | MATERIAL       | TITLE       |  |  | SCALE                |   |     |
|  | STANDARDS<br>STExB2 | APPROVED | DATE     | 24-01-22       | SEE NOTE    |  |  | ALTERNATIVE MATERIAL |  EUROPEAN SAFETY SYSTEMS LTD.<br>AS PER LATEST DATE OF ISSUE SHOWN ABOVE | 1:1 |