

STExB2 PRODUCT LABEL 1 - ATEX

| | | |
|-------|---------|-------------------------------|
| ISSUE | MOD No. | INITIAL/DATE |
| 1 | | INTRODUCTION DH 24-01-2022 |

60

50

STExB2X05DC012 05J Xenon Strobe

Voltage Range: 10 - 14V dc
Nominal Voltage: 12V dc
Nominal Current: 585mA

Ex db IIC T6 Gb Ta. -50°C to +55°C
Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex fb IIIC T92°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X1100001 IECEx ULD 16.0017X

WARNINGS:
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH A DAMP CLOTH
M20x1.5 ENTRIES - 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 www.e2s.com

STExB2X05DC024 05J Xenon Strobe

Voltage Range: 20 - 28V dc
Nominal Voltage: 24V dc
Nominal Current: 295mA

Ex db IIC T6 Gb Ta. -50°C to +55°C
Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex fb IIIC T92°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X1200001 IECEx ULD 16.0017X

WARNINGS:
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH A DAMP CLOTH
M20x1.5 ENTRIES - 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 www.e2s.com

STExB2X05DC048 05J Xenon Strobe

Voltage Range: 42 - 54V dc
Nominal Voltage: 48V dc
Nominal Current: 145mA

Ex db IIC T6 Gb Ta. -50°C to +55°C
Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex fb IIIC T92°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X1600001 IECEx ULD 16.0017X

WARNINGS:
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH A DAMP CLOTH
M20x1.5 ENTRIES - 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 www.e2s.com

STExB2X05AC115 05J Xenon Strobe

Voltage Range: 110 - 120V ac
Nominal Voltage: 115V ac
Nominal Current: 140mA

Ex db IIC T6 Gb Ta. -50°C to +40°C
Ex db IIC T5 Gb Ta. -50°C to +55°C
Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex fb IIIC T110°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X1500001 IECEx ULD 16.0017X

WARNINGS:
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH A DAMP CLOTH
M20x1.5 ENTRIES - 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 www.e2s.com

STExB2X05AC230 05J Xenon Strobe

Voltage Range: 220 - 240V ac 50/60Hz
Nominal Voltage: 230V ac
Nominal Current: 70mA

Ex db IIC T6 Gb Ta. -50°C to +40°C
Ex db IIC T5 Gb Ta. -50°C to +55°C
Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex fb IIIC T110°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X1300001 IECEx ULD 16.0017X

WARNINGS:
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT
POTENTIAL ELECTROSTATIC HAZARD - CLEAN ONLY WITH A DAMP CLOTH
M20x1.5 ENTRIES - 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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STExB2X05DC012

STExB2X05DC024

STExB2X05DC048

STExB2X05AC115

STExB2X05AC230

STExB2 PRODUCT LABEL 2 - UL

STExB2X05DC012


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

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

NEC / CEC Class / Div
Class I Div 2 Group ABCD T6 Ta. -50°C to +55°C
Class I Div 2 Group ABCD T5 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE



STExB2X05DC024


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

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

NEC / CEC Class / Div
Class I Div 2 Group ABCD T6 Ta. -50°C to +55°C
Class I Div 2 Group ABCD T5 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE



STExB2X05DC048


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

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

NEC / CEC Class / Div
Class I Div 2 Group ABCD T6 Ta. -50°C to +55°C
Class I Div 2 Group ABCD T5 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE



STExB2X05AC115


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

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

NEC / CEC Class / Div
Class I Div 2 Group ABCD T6 Ta. -50°C to +40°C
Class I Div 2 Group ABCD T5 Ta. -50°C to +55°C
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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE



STExB2X05AC230


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

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

NEC / CEC Class / Div
Class I Div 2 Group ABCD T6 Ta. -50°C to +40°C
Class I Div 2 Group ABCD T5 Ta. -50°C to +55°C
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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE



STExB2X05DC012




STExB2X05DC024

STExB2X05DC048

STExB2X05AC115

STExB2X05AC230

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

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

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AS PER LATEST DATE OF ISSUE SHOWN ABOVE

| | | |
|-------|---------|-------------------------------|
| 8 | 9 | 10 |
| ISSUE | MOD No. | INITIAL/DATE |
| 1 | | INTRODUCTION DH 24-01-2022 |

STExB2 PRODUCT LABEL 1 - ATEX

STExB2X10DC024 10J Xenon Strobe

Voltage Range: 20 - 28V dc
Nominal Voltage: 24V dc
Nominal Current: 605mA

Ex db IIC T5 Gb Ta. -50°C to +45°C
Ex db IIC T4 Gb Ta. -50°C to +70°C

CE 2813 Ex tb IIIC T118°C Db Ta. -50°C to +70°C
IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X1200001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X10DC048 10J Xenon Strobe

Voltage Range: 42 - 54V dc
Nominal Voltage: 48V dc
Nominal Current: 230mA

Ex db IIC T5 Gb Ta. -50°C to +45°C
Ex db IIC T4 Gb Ta. -50°C to +70°C

CE 2813 Ex tb IIIC T118°C Db Ta. -50°C to +70°C
IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X2600001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X10AC115 10J Xenon Strobe

Voltage Range: 110 - 120V ac
Nominal Voltage: 115V ac
Nominal Current: 220mA

Ex db IIC T4 Gb Ta. -50°C to +70°C

CE 2813 Ex tb IIIC T128°C Db Ta. -50°C to +70°C
IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X2500001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X10AC230 10J Xenon Strobe

Voltage Range: 220 - 240V ac 50/60Hz
Nominal Voltage: 230V ac
Nominal Current: 130mA

Ex db IIC T4 Gb Ta. -50°C to +70°C

CE 2813 Ex tb IIIC T128°C Db Ta. -50°C to +70°C
IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X2300001 IECEx ULD 16.0017X

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

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STExB2X10DC024

STExB2X10DC048

STExB2X10AC115

STExB2X10AC230

STExB2 PRODUCT LABEL 2 - UL

STExB2X10DC024

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

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

NEC / CEC Class / Div
Class 1 Div 2 Group ABCD T5 Ta. -50°C to +45°C
Class 1 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE

STExB2X10DC048

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

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

NEC / CEC Class / Div
Class 1 Div 2 Group ABCD T5 Ta. -50°C to +45°C
Class 1 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE

STExB2X10AC115

NEC Class / Zone
Class 1 Zone 1 AEx db IIC T4 Gb 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 1 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE

STExB2X10AC230

NEC Class / Zone
Class 1 Zone 1 AEx db IIC T4 Gb 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 1 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 ÉLECTROSTATIQUE - NETTOYER
UNIQUEMENT AVEC UN CHIFFON HUMIDE

STExB2X10DC024

STExB2X10DC048

STExB2X10AC115

STExB2X10AC230

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

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

| | | |
|-------|---------|-------------------------------|
| 8 | 9 | 10 |
| ISSUE | MOD No. | INITIAL/DATE |
| 1 | | INTRODUCTION DH 24-01-2022 |

STExB2X15DC024 15J Xenon Strobe

Voltage Range: 20 - 28V dc
Nominal Voltage: 24V dc
Nominal Current: 835mA

Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T127°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X3200001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X15DC024

STExB2X15DC048 15J Xenon Strobe

Voltage Range: 42 - 54V dc
Nominal Voltage: 48V dc
Nominal Current: 330mA

Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T127°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X3600001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X15DC048

STExB2X15AC115 15J Xenon Strobe

Voltage Range: 110 - 120V ac
Nominal Voltage: 115V ac
Nominal Current: 310mA

Ex db IIC T4 Gb Ta. -50°C to +65°C
Ex db IIC T3 Gb Ta. -50°C to +70°C
Ex tb IIIC T131°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X3500001 IECEx ULD 16.0017X

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

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STExB2X15AC115

STExB2X15AC230 15J Xenon Strobe

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

Ex db IIC T4 Gb Ta. -50°C to +65°C
Ex db IIC T3 Gb Ta. -50°C to +70°C
Ex tb IIIC T131°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X3300001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X15AC230

STExB2X21DC024 21J Xenon Strobe

Voltage Range: 20 - 28V dc
Nominal Voltage: 24V dc
Nominal Current: 1130mA

Ex db IIC T4 Gb Ta. -50°C to +65°C
Ex db IIC T3 Gb Ta. -50°C to +70°C
Ex tb IIIC T131°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X4200001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X21DC024

STExB2X21DC048 21J Xenon Strobe

Voltage Range: 42 - 54V dc
Nominal Voltage: 48V dc
Nominal Current: 530mA

Ex db IIC T4 Gb Ta. -50°C to +65°C
Ex db IIC T3 Gb Ta. -50°C to +70°C
Ex tb IIIC T131°C Db Ta. -50°C to +70°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X4600001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X21DC048

STExB2X21AC115 21J Xenon Strobe

Voltage Range: 110 - 120V ac
Nominal Voltage: 115V ac
Nominal Current: 500mA

Ex db IIC T4 Gb Ta. -50°C to +55°C
Ex db IIC T3 Gb Ta. -50°C to +65°C
Ex tb IIIC T137°C Db Ta. -50°C to +65°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X4500001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X21AC115

STExB2X21AC230 21J Xenon Strobe

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

Ex db IIC T4 Gb Ta. -50°C to +55°C
Ex db IIC T3 Gb Ta. -50°C to +65°C
Ex tb IIIC T137°C Db Ta. -50°C to +65°C

II 2G II 2D
CE 2813 IP6X

Year / Serial No. DEMKO16ATEX1466X
21/SB2X4300001 IECEx ULD 16.0017X

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

Impress House, Mansell Road, London, W3 7QH www.e2s.com

STExB2X21AC230

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

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