

STExS1/STExS2 PRODUCT LABEL 1 - ATEX & UKEx

ISSUE	MOD No.	INITIAL/DATE
1		INTRODUCTION DH 24-01-2022
2		ADDED UL & UKCA APPROVALS MA 17-05-2022

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STExS1DC024 Alarm Sounder

Voltage Range: 11.5 - 54V dc
Nominal Voltage: 12 / 24 / 48V dc
Current: 221 / 185 / 115mA

II 2G Ex db IIC T6 Gb Ta. -50°C to +65°C
II 2D Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex tb IIIC T82°C Db Ta. -50°C to +70°C

CE 2813 IP66 DEMKO16ATEX1466X
UK 0518 Year / Serial No. IECEX UL 16.0017X
CA Year / Serial No. UL21UKEX2019X

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.

European Safety Systems Ltd. www.e2s.com
Impress House, Mansell Road, London, W3 7QH

STExS1AC230 Alarm Sounder

Voltage Range: 100 - 240V ac 50/60Hz
Nominal Voltage: 115V ac / 230V ac
Current: 73 / 48mA

II 2G Ex db IIC T6 Gb Ta. -50°C to +65°C
II 2D Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex tb IIIC T82°C Db Ta. -50°C to +70°C

CE 2813 IP66 DEMKO16ATEX1466X
UK 0518 Year / Serial No. IECEX UL 16.0017X
CA Year / Serial No. UL21UKEX2019X

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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STExS2DC024 Alarm Sounder

Voltage Range: 11.5 - 54V dc
Nominal Voltage: 12 / 24 / 48V dc
Current: 356 / 740 / 391mA

II 2G Ex db IIC T6 Gb Ta. -50°C to +55°C
II 2D Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex tb IIIC T94°C Db Ta. -50°C to +70°C

CE 2813 IP66 DEMKO16ATEX1466X
UK 0518 Year / Serial No. IECEX UL 16.0017X
CA Year / Serial No. UL21UKEX2019X

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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STExS2AC230 Alarm Sounder

Voltage Range: 100 - 240V ac 50/60Hz
Nominal Voltage: 115V ac / 230V ac
Current: 282mA / 167mA

II 2G Ex db IIC T6 Gb Ta. -50°C to +65°C
II 2D Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex tb IIIC T84°C Db Ta. -50°C to +70°C

CE 2813 IP66 DEMKO16ATEX1466X
UK 0518 Year / Serial No. IECEX UL 16.0017X
CA Year / Serial No. UL21UKEX2019X

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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STExS1DC024

STExS1AC230

STExS2DC024

STExS2AC230

STExS1/STExS2 PRODUCT LABEL 2 - UL

STExS1DC024

NEC Class / Zone
Class I Zone 1 AEx db IIC T5 Gb Ta. -50°C to +70°C
Class I Zone 1 AEx db IIC T6 Gb Ta. -50°C to +65°C

CEC Class / Zone
Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex db IIC T6 Gb Ta. -50°C to +65°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 +65°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

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STExS1AC230

NEC Class / Zone
Class I Zone 1 AEx db IIC T5 Gb Ta. -50°C to +70°C
Class I Zone 1 AEx db IIC T6 Gb Ta. -50°C to +65°C

CEC Class / Zone
Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex db IIC T6 Gb Ta. -50°C to +65°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 +65°C

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

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

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NEC Class / Zone
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Class I Zone 1 AEx db IIC T6 Gb Ta. -50°C to +65°C

CEC Class / Zone
Ex db IIC T5 Gb Ta. -50°C to +70°C
Ex db IIC T6 Gb Ta. -50°C to +65°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 +65°C

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

AVERTISSEMENT:
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
STExS1DC024

STExS1AC230

STExS2DC024

STExS2AC230

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.	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM	 	A3
	D.HOWGILL							IF IN DOUBT, ASK - DO NOT SCALE		
	STANDARDS STExS1 & S2 SOUNDERS	CHECKED	DATE	24-01-22	MATERIAL SEE NOTE			TITLE	STExS1 & S2 Ex 'd' SOUNDER PRODUCT LABEL	
	R.N.POTTS			ALTERNATIVE MATERIAL		SCALE	SHEET	DRAWING NUMBER		
	R.N.POTTS	DATE	24-01-22			1:1	1 of 1	D199-09-001		