

ISSUE	MOD No.	INITIAL/DATE
1		INTRODUCTION DH 24-01-2022
2		UKCA ADDED DH 24-10-2022

60

STExB2RT1DC012 Rotating Beacon

Voltage Range: 12V dc
Nominal Voltage: 12V dc
Current: 1.73A
Lamp: 25W max. (G6, 35/GY6,35)

II 2G Ex db IIC T5 Gb Ta. -50°C to +40°C
II 2D Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex td IIIC T125°C Db Ta. -50°C to +70°C

2813
 0518

IP6X Year / Serial No. DEMKO16ATEX1466X
IECEX ULD 16.0017X
16/SB2R1000001 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 70° C AT ENTRY
OR 80° C AT BRANCHING POINT USE SUITABLY RATED CABLE
AND CABLE GLANDS

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

50

STExB2RT1DC012

STExB2RT1DC024 Rotating Beacon

Voltage Range: 24V dc
Nominal Voltage: 24V dc
Current: 970mA
Lamp: 25W max. (G6, 35/GY6,35)

II 2G Ex db IIC T5 Gb Ta. -50°C to +40°C
II 2D Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex td IIIC T125°C Db Ta. -50°C to +70°C

2813
 0518

IP6X Year / Serial No. DEMKO16ATEX1466X
IECEX ULD 16.0017X
16/SB2R2000001 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 70° C AT ENTRY
OR 80° C AT BRANCHING POINT USE SUITABLY RATED CABLE
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STExB2RT1DC024

STExB2RT1AC115 Rotating Beacon

Voltage Range: 115 - 120V ac 50/60Hz
Nominal Voltage: 115 - 120V ac
Current: 216mA
Lamp: 25W max. (G6, 35/GY6,35)

II 2G Ex db IIC T5 Gb Ta. -50°C to +40°C
II 2D Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex td IIIC T125°C Db Ta. -50°C to +70°C

2813
 0518

IP6X Year / Serial No. DEMKO16ATEX1466X
IECEX ULD 16.0017X
16/SB2R5000001 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 70° C AT ENTRY
OR 80° C AT BRANCHING POINT USE SUITABLY RATED CABLE
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STExB2RT1AC115

STExB2RT1AC230 Rotating Beacon

Voltage Range: 230V ac 50/60Hz
Nominal Voltage: 230V ac
Current: 11mA
Lamp: 25W max. (G6, 35/GY6,35)

II 2G Ex db IIC T5 Gb Ta. -50°C to +40°C
II 2D Ex db IIC T4 Gb Ta. -50°C to +70°C
Ex td IIIC T125°C Db Ta. -50°C to +70°C

2813
 0518

IP6X Year / Serial No. DEMKO16ATEX1466X
IECEX ULD 16.0017X
16/SB2R3000001 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 70° C AT ENTRY
OR 80° C AT BRANCHING POINT USE SUITABLY RATED CABLE
AND CABLE GLANDS

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STExB2RT1AC230

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. AS PER LATEST DATE OF ISSUE SHOWN ABOVE	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM			
	D.HOWGILL		CHECKED	DATE	24-01-22			MATERIAL	IF IN DOUBT, ASK - DO NOT SCALE	TITLE STExB2 Ex 'd' ROTATING BEACON PRODUCT LABEL	
	R.N.POTTS		APPROVED	DATE	24-01-22			ALTERNATIVE MATERIAL	SCALE	SHEET	DRAWING NUMBER
STANDARDS		R.N.POTTS				1:1		1 of 1	D199-09-301		