

8	9	10
ISSUE	MOD No.	INITIAL/DATE
1		INTRODUCTION DH 12-09-22

BExCBG05-05D-P
12V DC

BExCBG05-05D-P
24V DC

BExCBG05-05D-P
48V DC

BExCBG05-05D-P
115V AC

BExCBG05-05D-P
230V AC

50

BExCBG05-05D-P Double Xenon Beacon
Input Voltage: 12V DC Current (each side): 750mA

Ex db IIB T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T115°C Db Ta. -50°C to +55°C
Ex tb IIIC T130°C Db Ta. -50°C to +70°C

II 2G II 2D

2813

CE 0518

KEMA 01ATEX2222X
IECEX KEM 10.0024X
UL22UKEX2637X

Year / Serial No.
22/1DCB1000523

"WARNING"
DO NOT OPEN WHEN ENERGIZED
COVER BOLTS CLASS A4-80
DO NOT OPEN WHEN AN EXPLOSIVE
GAS OR DUST ATMOSPHERE IS PRESENT
USE HEAT RESISTING CABLES AND CABLE GLANDS
(Rated 110°C) AT AMB. TEMPERATURES OVER 40°C
POTENTIAL ELECTROSTATIC CHARGING HAZARD

CABLE ENTRIES
M20 x 1.5

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

60

BExCBG05-05D-P Double Xenon Beacon
Input Voltage: 24V DC Current (each side): 300mA

Ex db IIB T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T115°C Db Ta. -50°C to +55°C
Ex tb IIIC T130°C Db Ta. -50°C to +70°C

II 2G II 2D

2813

CE 0518

KEMA 01ATEX2222X
IECEX KEM 10.0024X
UL22UKEX2637X

Year / Serial No.
22/1DCB12000524

"WARNING"
DO NOT OPEN WHEN ENERGIZED
COVER BOLTS CLASS A4-80
DO NOT OPEN WHEN AN EXPLOSIVE
GAS OR DUST ATMOSPHERE IS PRESENT
USE HEAT RESISTING CABLES AND CABLE GLANDS
(Rated 110°C) AT AMB. TEMPERATURES OVER 40°C
POTENTIAL ELECTROSTATIC CHARGING HAZARD

CABLE ENTRIES
M20 x 1.5

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

BExCBG05-05D-P Double Xenon Beacon
Input Voltage: 48 V DC Current (each side): 180mA

Ex db IIB T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T115°C Db Ta. -50°C to +55°C
Ex tb IIIC T130°C Db Ta. -50°C to +70°C

II 2G II 2D

2813

CE 0518

KEMA 01ATEX2222X
IECEX KEM 10.0024X
UL22UKEX2637X

Year / Serial No.
22/1DCB16000526

"WARNING"
DO NOT OPEN WHEN ENERGIZED
COVER BOLTS CLASS A4-80
DO NOT OPEN WHEN AN EXPLOSIVE
GAS OR DUST ATMOSPHERE IS PRESENT
USE HEAT RESISTING CABLES AND CABLE GLANDS
(Rated 110°C) AT AMB. TEMPERATURES OVER 40°C
POTENTIAL ELECTROSTATIC CHARGING HAZARD

CABLE ENTRIES
M20 x 1.5

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

BExCBG05-05D-P Double Xenon Beacon
Input Voltage: 115V AC Current (each side): 140mA

Ex db IIB T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T115°C Db Ta. -50°C to +55°C
Ex tb IIIC T130°C Db Ta. -50°C to +70°C

II 2G II 2D

2813

CE 0518

KEMA 01ATEX2222X
IECEX KEM 10.0024X
UL22UKEX2637X

Year / Serial No.
22/1DCB13000527

"WARNING"
DO NOT OPEN WHEN ENERGIZED
COVER BOLTS CLASS A4-80
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GAS OR DUST ATMOSPHERE IS PRESENT
USE HEAT RESISTING CABLES AND CABLE GLANDS
(Rated 110°C) AT AMB. TEMPERATURES OVER 40°C
POTENTIAL ELECTROSTATIC CHARGING HAZARD

CABLE ENTRIES
M20 x 1.5

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

BExCBG05-05D-P Double Xenon Beacon
Input Voltage: 230V AC Current (each side): 55mA

Ex db IIB T4 Gb Ta. -50°C to +70°C
Ex tb IIIC T115°C Db Ta. -50°C to +55°C
Ex tb IIIC T130°C Db Ta. -50°C to +70°C

II 2G II 2D

2813

CE 0518

KEMA 01ATEX2222X
IECEX KEM 10.0024X
UL22UKEX2637X

Year / Serial No.
22/1DCB13000527

"WARNING"
DO NOT OPEN WHEN ENERGIZED
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POTENTIAL ELECTROSTATIC CHARGING HAZARD

CABLE ENTRIES
M20 x 1.5

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DRAWING TO BS8888:2000
GEOMETRIC TOLERANCES TO
ISO1101:1983
LINEAR DIMENSIONAL TOLS +/-0.35mm
ANGULAR DIMENSIONAL TOLS +/-2 deg

STANDARDS
BEx

DRAWN DATE 21-03-22
D.HOWGILL

CHECKED DATE 21-03-22
R.N.POTTS

APPROVED DATE 21-03-22
R.N.POTTS

SURFACE FINISH WEIGHT (Kg)

MATERIAL
SEE NOTE

ALTERNATIVE MATERIAL

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LONDON W3 7QH
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ALL DIMENSIONS IN MM
IF IN DOUBT, ASK -
DO NOT SCALE

TITLE
BExCBG05-05D-P Range Product Label

SCALE SHEET DRAWING NUMBER
NTS 1 of 1 D210-09-701

