




1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	INITIAL/DATE
							1		INTRODUCTION DH 10-06-22

DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS +/-0.35mm ANGULAR DIMENSIONAL TOLS +/-2 deg STANDARDS D2X	DRAWN D.HOWGILL	DATE 10-06-22	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 IF IN DOUBT, ASK - DO NOT SCALE	 	A3
	CHECKED R.N.POTTS	DATE 10-06-22	MATERIAL SEE NOTE				TITLE D2XC2LD2 Product Label		
	APPROVED R.N.POTTS	DATE 10-06-22	ALTERNATIVE MATERIAL				SCALE NTS	SHEET 1 of 1	DRAWING NUMBER D211-09-611

D2xC2LD2DC024
24V DC

D2xC2LD2DC024A Voltage: 24Vdc
Max Current Beacon/Sounder: 346/313mA
For detailed current & light output ratings, see instructions D211-00-611-IS-SC
Cable entries: 2 off M20 x 1.5 & 1 off 3/4" NPT
Audible Appliance for use in Fire Alarm Systems
Public Mode SPL at 10 feet: 92.2 dB(A)
ATEX / IECEx

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc Ta -40°C to +50°C
IP66
Type 4 / 4X / 3R / 13
NEC / CEC Class / Div

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +50°C
Class II Div 2 FG T8 Ta -40°C to +50°C
Class III Div 1&2 Ta -40°C to +50°C
CEC Class / Zone
Ex ec IIC T4 Gc X Ta -40°C to +50°C
Ex tc IIIC 75°C Dc X Ta -40°C to +50°C
NEC Class / Zone
Class I Zone 2 AEx ec IIC T4 Gc Ta -40°C to +50°C
Zone 22 AEx tc IIIC 75°C Dc Ta -40°C to +50°C

Use Heat resistant cables and Glands (rated 95C)

1111 e2S warning signals
UK CA CE UL CERTIFIED 3M/10/CA 1243313

DENKO 14 ATEX 4786493904X
IECEx ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 22/1D92000008

Impress House, Mansell Rd, London UK W3 7QH

50

60

D2xC2LD2DC048
48V DC

D2xC2LD2DC048A Voltage: 48Vdc
Max Current Beacon/Sounder: 115/218mA
For detailed current & light output ratings, see instructions D211-00-611-IS-SC
Cable entries: 2 off M20 x 1.5 & 1 off 3/4" NPT
Audible Appliance for use in Fire Alarm Systems
Public Mode SPL at 10 feet: 92.2 dB(A)
ATEX / IECEx

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc Ta -40°C to +50°C
IP66
Type 4 / 4X / 3R / 13
NEC / CEC Class / Div

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +50°C
Class II Div 2 FG T8 Ta -40°C to +50°C
Class III Div 1&2 Ta -40°C to +50°C
CEC Class / Zone
Ex ec IIC T4 Gc X Ta -40°C to +50°C
Ex tc IIIC 75°C Dc X Ta -40°C to +50°C
NEC Class / Zone
Class I Zone 2 AEx ec IIC T4 Gc Ta -40°C to +50°C
Zone 22 AEx tc IIIC 75°C Dc Ta -40°C to +50°C

Use Heat resistant cables and Glands (rated 95C)

1111 e2S warning signals
UK CA CE UL CERTIFIED 3M/10/CA 1243313

DENKO 14 ATEX 4786493904X
IECEx ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 22/1D92000008

Impress House, Mansell Rd, London UK W3 7QH

D2xC2LD2AC115
115V AC

D2xC2LD2AC115A Voltage: 115-120Vac
Max Current Beacon/Sounder: 102.4/91mA
For detailed current & light output ratings, see instructions D211-00-611-IS-SC
Cable entries: 2 off M20 x 1.5 & 1 off 3/4" NPT
Audible Appliance for use in Fire Alarm Systems
Public Mode SPL at 10 feet: 92.2 dB(A)
ATEX / IECEx

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc Ta -40°C to +50°C
IP66
Type 4 / 4X / 3R / 13
NEC / CEC Class / Div

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +50°C
Class II Div 2 FG T8 Ta -40°C to +50°C
Class III Div 1&2 Ta -40°C to +50°C
CEC Class / Zone
Ex ec IIC T4 Gc X Ta -40°C to +50°C
Ex tc IIIC 75°C Dc X Ta -40°C to +50°C
NEC Class / Zone
Class I Zone 2 AEx ec IIC T4 Gc Ta -40°C to +50°C
Zone 22 AEx tc IIIC 75°C Dc Ta -40°C to +50°C

Use Heat resistant cables and Glands (rated 95C)

1111 e2S warning signals
UK CA CE UL CERTIFIED 3M/10/CA 1243313

DENKO 14 ATEX 4786493904X
IECEx ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 22/1D92000011

Impress House, Mansell Rd, London UK W3 7QH

D2xC2LD2AC230
230V AC

D2xC2LD2AC230A Voltage: 220-230Vac
Max Current Beacon/Sounder: 75/72mA
For detailed current & light output ratings, see instructions D211-00-611-IS-SC
Cable entries: 2 off M20 x 1.5 & 1 off 3/4" NPT
Audible Appliance for use in Fire Alarm Systems
Public Mode SPL at 10 feet: 92.2 dB(A)
ATEX / IECEx

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc Ta -40°C to +50°C
IP66
Type 4 / 4X / 3R / 13
NEC / CEC Class / Div

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +50°C
Class II Div 2 FG T8 Ta -40°C to +50°C
Class III Div 1&2 Ta -40°C to +50°C
CEC Class / Zone
Ex ec IIC T4 Gc X Ta -40°C to +50°C
Ex tc IIIC 75°C Dc X Ta -40°C to +50°C
NEC Class / Zone
Class I Zone 2 AEx ec IIC T4 Gc Ta -40°C to +50°C
Zone 22 AEx tc IIIC 75°C Dc Ta -40°C to +50°C

Use Heat resistant cables and Glands (rated 95C)

1111 e2S warning signals
UK CA CE UL CERTIFIED 3M/10/CA 1243313

DENKO 14 ATEX 4786493904X
IECEx ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 22/1D92000011

Impress House, Mansell Rd, London UK W3 7QH

WARNING LABEL
(ALL UNITS)

50

60

WARNING:
DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT
DO NOT OPEN WHEN ENERGISED
POTENTIAL ELECTROSTATIC CHARGING HAZARD - CLEAN ONLY WITH A DAMP CLOTH
HIGH VOLTAGE SHOCK HAZARD. WAIT 5 MINUTES AFTER REMOVING POWER BEFORE OPENING THE ENCLOSURE
DO NOT PAINT

AVERTISSEMENT:
NE PAS OUVRIR UN PRESENCE D'ATMOSPHERE EXPLOSIVE
NE PAS OUVRIR ENERGIE
DANGER POTENTIEL CHARGE ÉLECTROSTATIQUE - NETTOYER UNIQUEMENT AVEC UN CHIFFON HUMIDE
HAUT TENSION, RISQUE DE CHOC. ATTENDEZ 5 MINUTES APRES AVOIR DEBRANCHE L'ALIMENTATION AVANT D'OUVRIR LA BOITIER
NE PAS PEINTURER