

8	9	10
ISSUE	MOD No.	INITIAL/DATE
1		INTRODUCTION DH 10-06-22
2		Corrected NEC Zone 22 Dust Group code from IIIC to IIIB. MA 20-11-2024

D2xC2LD2DC024
24V DC


D2xC2LD2DC048
48V DC

D2xC2LD2AC115
115V AC

D2xC2LD2AC230
230V AC

WARNING LABEL
(ALL UNITS)

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
IP66
Type 4 / 4X / 3R / 13
Use Heat resistant cables and Glands (rated 95C)


0000  warning signals

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc X Ta -40°C to +50°C

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +40°C
Class II Div 2 FG T6 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 IIIB 75°C Dc Ta -40°C to +50°C

UK CA CE  SAFETY DATA SHEET E245313


DEMKO 14 ATEX 4786493904X
IECEX ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 24/1D92000008

Impress House, Mansell Rd, London UK W3 7QH

50,00

60,00

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
IP66
Type 4 / 4X / 3R / 13
Use Heat resistant cables and Glands (rated 95C)


0000  warning signals

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc X Ta -40°C to +50°C

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +40°C
Class II Div 2 FG T6 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 IIIB 75°C Dc Ta -40°C to +50°C

UK CA CE  SAFETY DATA SHEET E245313

DEMKO 14 ATEX 4786493904X
IECEX ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 24/1D92000008

Impress House, Mansell Rd, London UK W3 7QH

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
IP66
Type 4 / 4X / 3R / 13
Use Heat resistant cables and Glands (rated 95C)


0000  warning signals

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc X Ta -40°C to +50°C

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +40°C
Class II Div 2 FG T6 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 IIIB 75°C Dc Ta -40°C to +50°C

UK CA CE  SAFETY DATA SHEET E245313

DEMKO 14 ATEX 4786493904X
IECEX ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 24/1D92000010

Impress House, Mansell Rd, London UK W3 7QH

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
IP66
Type 4 / 4X / 3R / 13
Use Heat resistant cables and Glands (rated 95C)


0000  warning signals

II 3G Ex ec IIC T4 Gc Ta -40°C to +50°C
II 3D Ex tc IIIC 75°C Dc X Ta -40°C to +50°C

Class I Div 2 ABCD T4 Ta -40°C to +50°C
Class I Div 2 ABCD T4A Ta -40°C to +40°C
Class II Div 2 FG T6 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 IIIB 75°C Dc Ta -40°C to +50°C

UK CA CE  SAFETY DATA SHEET E245313

DEMKO 14 ATEX 4786493904X
IECEX ULD 14.0004X
UL21UKEX2131X
Year / Serial No. 24/1D92000011

Impress House, Mansell Rd, London UK W3 7QH

50,00

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, RISK DE CHOC. ATTENDEZ 5 MINUTES APRES
AVOIR DEBRANCHE L'ALIMENTATION AVANT D'OUVRIR LA BOITIER
NE PAS PEINTURER

60,00

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	