

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

**D2xC2XH1DC024
24V DC**

**D2xC2XH2DC024
24V DC**

**WARNING LABEL
(ALL UNITS)**

D2xC2XH1DC024A Voltage: 24Vdc Range 20-28Vdc
Max Current: 449mA
For detailed current & light output ratings see instructions D211-00-651-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 T3 Gc Ta -40°C to +50°C
II 3D Ex to IIIC 75°C Dc Ta -40°C to +50°C
NEC / CEC Class / Div Type 4 / 4X / 3R / 13
Class I Div 2 ABCD T3 Ta -40°C to +50°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 T3 Gc X Ta -40°C to +50°C
Ex to IIIC 75°C Dc X Ta -40°C to +50°C
NEC Class / Zone
Class I Zone 2 AEx ec IIC T3 Gc Ta -40°C to +50°C
Zone 22 AEx to IIIB 75°C Dc Ta -40°C to +50°C

Audible Signal Appliance
for use in Hazardous Locations
Candela 18.18cd 1Hz ; Flash Pulse 2.0ms
Year / Serial No. 24/1DH72000014

Impress House, Mansell Rd, London UK W3 7QH

0000 e2S warning signals
IP66
Use Heat resistant cables and Glands (rated 95C)
UK CA CE UL CERTIFIED SAFETY USA E245313

50,00

60,00

D2xC2XH2DC024A Voltage: 24Vdc Range 20-28Vdc
Max Current: 785mA
For detailed current & light output ratings see instructions D211-00-651-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 T2 Gc Ta -40°C to +50°C
II 3D Ex to IIIC 85°C Dc Ta -40°C to +50°C
NEC / CEC Class / Div Type 4 / 4X / 3R / 13
Class I Div 2 ABCD T2A Ta -40°C to +50°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 T2 Gc X Ta -40°C to +50°C
Ex to IIIC 85°C Dc X Ta -40°C to +50°C
NEC Class / Zone
Class I Zone 2 AEx ec IIC T2 Gc Ta -40°C to +50°C
Zone 22 AEx to IIIB 85°C Dc Ta -40°C to +50°C

Audible Signal Appliance
for use in Hazardous Locations
Candela 63.73cd 1Hz ; Flash Pulse 2.0ms
Year / Serial No. 24/1DH82000015

Impress House, Mansell Rd, London UK W3 7QH

0000 e2S warning signals
IP66
Use Heat resistant cables and Glands (rated 95C)
UK CA CE UL CERTIFIED SAFETY USA E245313

50,00

60,00

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

50,00

60,00

DRAWING TO BS8888:2000
GEOMETRIC TOLERANCES TO
ISO1101:1983
LINEAR DIMENSIONAL TOLS +/-0.35mm
ANGULAR DIMENSIONAL TOLS +/-2 deg
STANDARDS
D2X

DRAWN DATE 10-06-22
D.HOWGILL
CHECKED DATE 10-06-22
R.N.POTTS
APPROVED DATE 10-06-22
R.N.POTTS

SURFACE FINISH
WEIGHT (Kg)
MATERIAL
SEE NOTE
ALTERNATIVE MATERIAL

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WWW.E2S.COM

ALL DIMENSIONS IN MM
IF IN DOUBT, ASK -
DO NOT SCALE
TITLE
D2XC2XH1 / XH2 Product Label
SCALE SHEET DRAWING NUMBER
NTS 1 of 1 D211-09-651

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