

C1D2 EXIT

Job/Location:		
Contractor:	Job Type:	
Prepared By:	Date:	

The C1D2 EXIT has been designed for harsh and hazardous environments.

Configured with high efficiency LEDs in AC only (AC) and Self-Powered (WB) versions.

■ The C1D2 EXIT is approved for use in Class I, Division 2, Groups A, B, C and D: T2B area classification. In addition, the C1D2 EXIT is also suitable for Class I, Zone 2, IIA, IIB & IIC: T1 & T2 area classification.



■ Installation: The durable NEMA 4X rated fiberglass housing allows for installations in hazardous environments. The exteral mounting feet ensure the integrity of the enclosure. The C1D2 EXIT is designed for surface wall mounting.

 LED status indicator and magnetic test switch

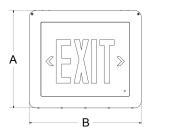
NOTE: 5 year warranty standard, see details on next page.

■ specifications: internal

Standard 120/277VAC input on all versions. Self Powered (WB) models use maintenance free, Nickel Cadmium batteries that provide a minimum 90 minutes emergency duration.

■ specifications: external

The durable NEMA 4X fiberglass enclosure is corrosion and vandal resistant. The housing is fully gasketed and is supplied standard in an industrial gray finish. The C1D2 EXIT can be surface mounted on a wall. Offered in a single face version only. Removable chevrons are standard. The Self Powered (WB) version comes standard with and LED status indicator and a magnetic test switch.





Series	А	В	С	
C1D2-E	13.5"	15.5"	6.25"	
	343mm	394mm	59mm	

ordering logic

Series	Model	LED	Face No.	Mounting	Voltage	Options
C1D2-E	AC (AC Only)	LR (red)	1 (single)	W (Wall)	120/277V	AT (autotest)
	WB(Self-powered)	LG (green)				FL (flashing alarm)
						TP (tamper proof screws)
						SW (special wording-specify)
						2CK (dual circuit)
						120SP (120 min emergency)
						WG (wire guard)

■ ordering logic

Series	Model	LED	Face No.	Mounting	Voltage	Options

EXAMPLE: C1D2-E-WB-LR1-W-120/277V-AT

 $\textbf{DESCRIPTION:} \ \ \text{C1D2} \ series \ hazardous \ exit, AC \ and \ Emergency, red \ LED, single face, wall \ mount, 120/277 VAC, autotest$

Technical

specifications: electrical

The C1D2 EXIT is configured with high output, high effiiency red or green LEDs that consume less then 2W. Universal 120/277VAC input. Magnetic test switch and monitor LED. The C1D2-WB is designed with a maintenance free, nickel cadmium battery providing a minimum emergency duration of 90 minutes. Optional 120 minute nickel-cadmium clearly with a single, multi-color LED indicator. batteries are available. Recharge time of the battery is twenty-four [24] hours. Operating temperature 10°C up to 40°C.

■ specifications: mechanical

The C1D2 EXIT housing is constructed from durable, corrosion resistant fiberglass. The NEMA 4X housing is fully gasketed for harsh and hazardous locations. The front access panel/door is hinged for troublefree installation and maintenance. The EXIT face is made from a high clarity, clear polycarbonate that has been painted gray on the internal side only, making the unit highly scratch resistant. Field removable chevrons are standard. Special wording / graphics are available, please specify.

autotest

The Mule Autotest feature automatically performs a 5 minute discharge test monthly. Every 6 months, two 90 minute discharge tests are performed 24 hours apart. This tests both the battery capacity and recharge capability. The status of the C1D2 EXIT is communicated

warranty

The C1D2 EXIT comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

