

## EXCD-SD/MO

HAZARDOUS | NEMA 4X | VANDAL RESISTANT



### Social Distancing

The **EXCD-SD/MO** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

### Specifications: Internal

Standard 120/277V input on all versions. Self Powered (SA) models use maintenance free, Nickel Cadmium batteries that provide a minimum 90 minutes emergency duration. Fuse protection is standard.

### 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 **EXCD-SD/MO** can be surface mounted on a wall. Offered in a single face version only. The Self Powered (SA) version comes standard with and LED status indicator and a magnetic test switch.

### Hazardous Approvals:

The **EXCD-SD/MO** SD is approved for use in Class 1, Division 2, Groups A, B, C and D: T2B area classification. In addition, it is suitable for Class I, Zone 2, IIA, IIB & IIC: T1 & T2 area classification.

### Warranty:

The **EXCD-SD/MO** comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

### Specifications: Mechanical

The **EXCD-SD/MO** 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 trouble-free installation and maintenance. The sign 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.

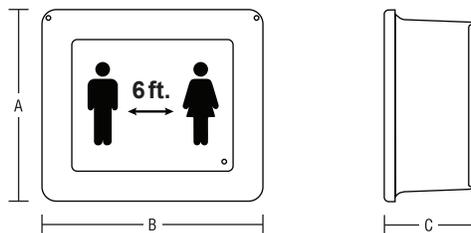
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### Ordering Logic:



### Dimensions: (in,mm.)



Series	A	B	C
EXCD-SD/MO	13.5" 343mm	15.5" 394mm	6.25" 59mm

### Specifications: Electrical

**BATTERY:** The **EXCD-SD/MO** (SA) is designed with a maintenance free, nickel cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is forty-eight [48] hours. The operating temperature is from 50°F up to 104°F (10°C up to 45° C).

**CIRCUIT:** The **EXCD-SD/MO** is configured with high output LEDs that consume less than 2W. Configured with 120/277V input. Magnetic test switch and monitor LED.

### Autotest:

The 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 sign is communicated clearly with a single, multi-color LED indicator. The **EXCD-SD/MO** has been designed to perform in applications where the environment would punish any standard unit. The entire internal cavity of the sign is protected from moisture ingress by an extremely resilient gasket. The gasketing always holds its original form and has "memory retention" so that it effectively and consistently protects the sign from moisture

Series	Model	Options
EXCD-SD/MOLG1W120/277VSW2	HT (AC Only) SA (Self-powered)	SD (social distance) MO (mask on) AT (autotest) TP (tamper proof screws) 2CK (dual circuit)