



**Digital Guardian**

# ES-9186

## Glass Break Sensor

### Specifications

#### Contact Size

25 ft. (7.6 m) maximum to farthest point of glass being protected. For glass sizes over 12 in. by 12 in. (0.3 m by 0.3 m); types of 1/4 in. (0.64 cm) Plate, Tempered, Laminated, and Wired glass; and 1/8 in. (0.32 cm) Plate glass (DSB).

#### Mounting

Directly to the ceiling, on an opposite wall, or on an adjacent wall.

#### Input Power

12 VDC (6 VDC min. to 15 VDC max.), 23 mA nominal @ 12 VDC (29 mA max. in LED latch mode).

#### Standby Power

Connect to power sources capable of supplying standby power of 23 mA-H for each hour of required standby time. Four hour minimum standby time required for UL Certificated installations.

#### Alarm Relay

Form "C" reed relay (NC/C). Contacts rated 3.5 Watts, 125 mA @ 28 VDC for DC resistive loads. Protected by a 4.7 ohm resistor in the common "C" leg.

#### Tamper

Normally Closed (NC/C) rated 125 mA @ 28 VDC maximum.

#### Operating Temperature

-20° to +120°F (-29° to +49°C). For UL Certificated installations, the temperature range is +32° to +120°F (0° to +49°C).

#### Grade 3 Compliant



### Dimensions

Round = 3.4 in. diameter by 0.83 in.

D (8.6 cm diameter by 2.1 cm D).

Square = 3.4 in.

H, 3.4 in. W, 0.83 in. D (8.6 cm H, 8.6 cm W, 2.1 cm D).

### Mailing Address

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