Do not leave problems unresolved. If a satisfactory solution cannot be achieved after troubleshooting a problem, please call BEA, Inc. Never sacrifice the safe operation of the automatic door or gate for an incomplete solution. The numbers, on the front, can be called 24 hours a day, 7 days a week.

For more information, visit www.beasensors.com



#### DOOR POSITION SWITCH USER GUIDE

#### MAGNETIC CONTACT SWITCH





### 1 Description

This switch (10SWITCH1084) is a hermetically sealed reed switch. The unit features positive terminals with captures screws and combination heads for easy installation. Ideal for residential and commercial applications where terminal connections are preferred.

#### 2 Specification

DESCRIPTION	SPECIFICATION
SWITCHING VOLTAGE MAX.	30 VAC/VDC
SWITCHING CURRENT MAX.	0.25 A
POWER MAX.	3.0 W
ELECTRICAL CONFIGURATION	SPDT
LOOP TYPE	Open or Closed
GAP DISTANCE MAX.	2.00 in.

# 3 Installation







## 4 Precautions

- Shut off all power before attempting any wiring procedures.
- Maintain a clean & safe environment when working in public areas.
- Constantly be aware of pedestrian traffic around the area.
- Always stop pedestrian traffic through the doorway when performing tests that may result in unexpected reactions by the door.
- Always check placement of all wiring before powering up to insure that moving door parts will not catch any wires and cause damage to equipment.
- □ Ensure compliance with all applicable safety standards (i.e. ANSI A156.10/19) upon completion of installation.
- DO NOT attempt any internal repair of the Door Position Switch. All repairs and/or component replacements must be performed by BEA, Inc. Unauthorized disassembly or repair:
  - 1. May jeopardize personal safety and may expose one to the risk of electrical shock.
  - 2. May adversely affect the safe and reliable performance of the product will result in a voided product warranty.