

# SECO-LARM<sup>®</sup>

## SM-226L-3Q / SM-226R-3Q



### WIDE - GAP

#### (OVERHEAD DOOR MOUNT)

**SM-226L-3Q:** N.O./N.C. Contacts with ABS plastic Magnet Housing and "L" Bracket Magnet Mounting.

**SM-226R-3Q:** N.O./N.C. Contacts with Round-backed Aluminum Magnet Housing.

**ALARM CIRCUIT:** Three-wire N.O./N.C. Contact for either closed or open circuit alarm systems. Simply connect the green (N.O.) and black (common) wires for closed circuit systems or the red (N.C.) and black wires for open circuit systems.

**REED SWITCH:** Gold under-plating with DEACTIVATED RHODIUM outer-plating. **SECO-LARM** contacts have a unique RHODIUM plating which has gone through a special oxygen treatment to DEACTIVATE the surface, thus eliminate the absorption of organic impurities, polymer growth during operation, and the possibility of contact freezing.

**SWITCH HOUSING:** Weatherproof die-cast aluminum constructed for surface-mounting on garage floor; able to withstand heavy vehicle pressure without damage. The switch is safely enclosed in an epoxy compound. A 24" flexible armored cable gives complete protection to the switch wiring.

**MAGNET:** Extra-strength Alnico 5 magnet allows a 2-3/4" operating gap.

#### MAGNET HOUSING/MOUNTING:

**SM-226L-3Q:** Magnet is housed in a high-impact weatherproof ABS plastic case and mounted on a garage door with an "L"-shaped bracket which minimizes the effect of steel doors on magnets.

**SM-226R-3Q:** Magnet is enclosed in an epoxy compound inside a round-backed aluminum housing which mounts directly to the garage door. The special shape discourages using the housing as a foothold when closing the door and offers no projecting edges to catch when the door is raised.

**CONTACT LIFETIME:** 50 million cycles.

**RATING:** 0.02Amp./100VDC (max.)  
0.2Amp./10VDC (max.)  
3W (max.)

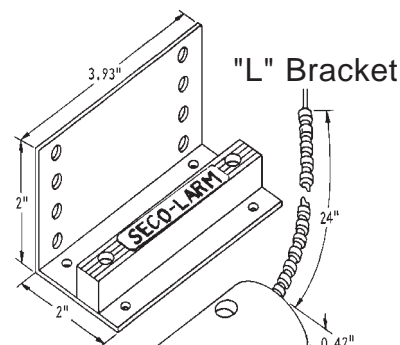
**TEMPERATURE:** -15°F to 160°F  
(-25°C to 70°C).



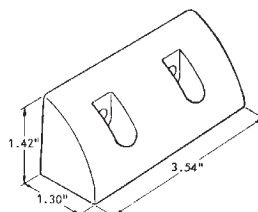
SM-226L-3Q



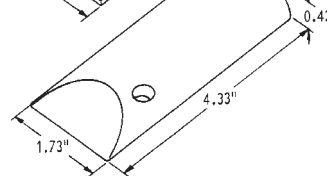
SM-226R-3Q



"L" Bracket



















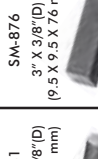
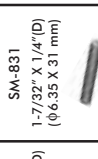
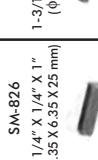
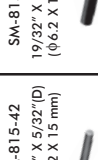


"Round" Bracket



Note: Products with model numbers that end with "Q" or that have a round green "Q" sticker are RoHS compliant.

# SECO-LARM®

## MAGNETIC CONTACTS

 <p><b>SM-2000 SURFACE MOUNT</b> For closed circuit (CC) operation Operation gap: 3/4" (19mm) Terminal cover included SM-2000 – Operation gap: 1-1/4" (31mm) SM-300 – For open circuit (OC) Operation gap: 1/2" (12mm)</p>	 <p><b>SM-2060 CONCEALED MOUNT</b> For closed circuit (CC) operation Operation gap: 1-1/8" (20mm) Pre-wired 15" (400mm) leads SM-2064-1 – Similar to SM-206 but with 3/8" (9.5mm) bare magnet For 2" (51mm) gap</p>	 <p><b>SM-2064-1 MINI CONCEALED</b> For closed circuit (CC) operation Operation gap: 3/4" (19mm) Pre-wired 15" (400mm) leads Pre-wired 15" (400mm) leads</p>	 <p><b>SM-2066-3 CONCEALED MOUNT</b> For closed circuit (CC) and open circuit (OC) operation Operation gap: 1-1/8" (20mm) Pre-wired 15" (400mm) leads</p>
 <p><b>SM-2070 PRESS-FIT MOUNT</b> For closed circuit (CC) operation Operation gap: 1" (25mm) Pre-wired 15" (400mm) leads SM-2074-1 – Similar to SM-207 but with 3/8" (9.5mm) bare magnet For 2" (51mm) gap</p>	 <p><b>SM-2030 SELF-STICK MOUNT</b> For closed circuit (CC) operation Operation gap: 1" (25mm) Pre-wired 15" (400mm) leads Miniature size: 1-1/4" x 3/8" x 1-3/8" (6.35 x 9.5 x 35mm)</p>	 <p><b>SM-2050 MINIATURE MOUNT</b> For closed circuit (CC) operation Operation gap: 1" (25mm) Pre-wired 15" (400mm) leads Miniature size: 9/32" x 1/32" x 1-1/4" (7 x 13.5 x 32mm)</p>	 <p><b>SM-2160 WIDE-GAP MOUNT</b> For closed circuit (CC) operation Operation gap: 2-3/4" (70mm) Wide gap for difficult installations</p>
 <p><b>SM-2260 OVERHEAD DOOR MOUNT</b> For closed circuit (CC) operation Operation gap: 2-1/2" (64mm) Die-cast aluminum enclosure with L-bracket</p>	 <p><b>SM-2266-3 OVERHEAD DOOR MOUNT</b> For closed circuit (CC) and open circuit (OC) operation Operation gap: 2-1/2" (64mm) Die-cast aluminum enclosure with L-bracket</p>	 <p><b>SM-2260 OVERHEAD DOOR MOUNT</b> For closed circuit (CC) operation Operation gap: 2-1/2" (64mm) Die-cast aluminum enclosure with round-back bracket</p>	 <p><b>SM-2266-3 OVERHEAD DOOR MOUNT</b> For closed circuit (CC) and open circuit (OC) operation Operation gap: 2-1/2" (64mm) Die-cast aluminum enclosure with round-back bracket</p>
 <p><b>SM-208 SURFACE MOUNT</b> For closed circuit (CC) operation Operation gap: 1/2" (13mm) Pre-wired 15" (400mm) leads</p>	 <p><b>SM-209 SUPER MINI MOUNT</b> For closed circuit (CC) operation Operation gap: 3/4" (19mm) Pre-wired 15" (400mm) leads Miniature size: 1-1/4" x 3/16" x 1" (6.35 x 4.75 x 25mm)</p>	 <p><b>SM-266 SCREEN MOUNT</b> For closed circuit (CC) operation Operation gap: 1-1/4" (28mm) Ideal for screened windows Pre-wired 15" (400mm) leads</p>	 <p><b>SM-267 PLUNGER MOUNT</b> For closed circuit (CC) operation Perfect for mounting on objects Pre-wired 15" (400mm) leads</p>
<b>BARE MAGNETS (ALNICO V)</b>			
 <p><b>SM-815-42</b> 19/32" X 5/32" (D) (Ø 4.2 X 1.5 mm)</p>	 <p><b>SM-815-63</b> 19/32" X 1/4" (D) (Ø 6.2 X 1.5 mm)</p>	 <p><b>SM-826</b> 1-1/4" X 3/16" X 1" (6.35 X 6.35 X 25 mm)</p>	 <p><b>SM-830</b> 1-3/16" X 3/16" (D) (Ø 5 X 30 mm)</p>
 <p><b>SM-841</b> 1-5/8" X 3/8" (D) (Ø 9.5 X 41 mm)</p>	 <p><b>SM-876</b> 3" X 3/8" (D) (9.5 X 9.5 X 7.6 mm)</p>		