**MAGNETIC REED SWITCH**

Range :

* Point of contact only

Activated by :

* Direct displacement between door and frame/window and frame of not more than 4 in. (100mm); 1-2 in (25-50mm) normal

Uses :

* Primarily door and window openings, but also cabinet, drawers, etc.

Typical dimensions :

* Flush circular, typically 0.4 in. (11mm) diameter x 1.3 in (32mm) deep

Associated work :

* Best installation have conduit to door/window frame fully concealed

Advantages :

* Extensively uses, easily understood, reliable

Disadvantages :

* Will not detect cutting through door or window material to affect entry