

S E N T R O L

P R O D U C T I N F O R M A T I O N B U L L E T I N



1225 SERIES MAGNETIC CONTACTS

**3/8" Dia. "Stubby"
Wing Fit™**

Model numbers:
1225, 1225W



- **New shorter 3/4" length**
- **Perfect for vinyl windows**
- **"Wings" protect contact reed from being crushed by swelling wood**
- **Installs quickly in overdrilled holes**
- **Superior false alarm immunity**
- **1/2" standard gap; 1" wide gap**

Sentrol's 1225 Series 3/8" Dia. "Stubby" Wing Fit™ magnetic contact is a shortened version of the popular 1275 series. The 1225 Series' 3/4" depth is designed for tight applications where space is a premium, making it perfect for vinyl-clad windows. When the contact is installed, the "wings" are compressed. The "wings" then flex to hold the contact securely in place and protect the contact reed from being crushed by swelling wood. The 1225 Series contact is made of flame-retardant polypropylene and is available in a wide gap model.

continued

Sentrol 1225 Series Wing Fit™ Magnetic Contact

Applications

Ideal for use in green wood, where normal swelling can crush a reed contact. Wide gap models offer added protection for loose-fitting windows or doors. Flexible contact “wings” make installation in overdrilled holes fast.

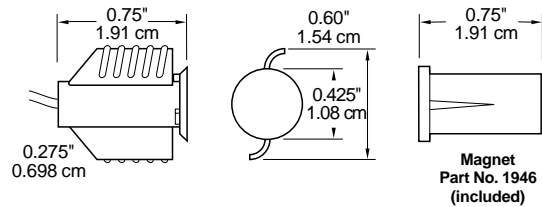
Architects and Engineering Specifications

The contact measures 3/4" L x 3/8" DIA., with flexible plastic “wings” that compress to 0.375" DIA. The magnet measures 3/4" x 3/8" DIA. (standard gap), or 1 1/4" x 3/8" DIA. (wide gap). The reed switch is hermetically sealed by a polyurethane potting compound. The switch and magnet are housed in flame-retardant plastic.

Specifications:

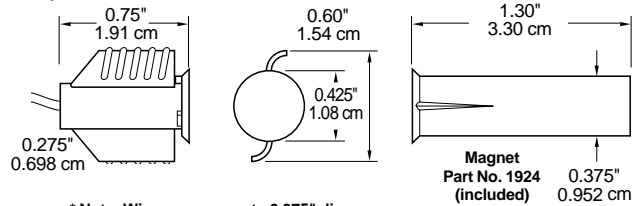
Voltage 100 V AC/DC max
 Current 0.5 A max
 Power 7.5 W max

Standard Gap



* Note: Wings compress to 0.375" dia.

Wide Gap



* Note: Wings compress to 0.375" dia.

ORDERING INFORMATION

Model Number	Loop Type	Electrical Configuration	Color Choices	Gap Distance*	Lead Type	Listing
1225	Closed	N.O.	White or Mahogany brown	1/2"	12" 22 AWG	UL
1225W	Closed	N.O.	White or Mahogany brown	1"	12" 22 AWG	UL

NOTE:

* Gap distances are nominal make distance ± 20%.
 Gap specifications are for switch to make. Break distance is approximately 1.1 to 1.5 times make.
 Protected by U.S. Patent 5,004,879.