

171-4Z-D4 Installation Instructions Addendum

**DPDT; 2 Independent SPDT Contacts**

Each SPDT Switch is independent and will not switch simultaneously.

**MAXIMUM Electrical Ratings**

Circuit 1, Switch

SPDT

Load Rating	AC 100 VA DC 80 W
Switch Voltage	AC 120V (@ 0.8A) DC 28 V
Switching Current	AC 3 A (@ 33V) DC 3 A

Circuit 2, Switch

SPDT

Load Rating	AC 100 VA DC 80 W
Switch Voltage	AC 120V (@ 0.8A) DC 28 V
Switching Current	AC 3 A (@ 33V) DC 3 A



**Sense Range**

Nominal Sense Range 1.2" (3.0cm)  
 Nominal Break Range: 1.5" (3.8cm)  
 (As measured on a non-ferrous surface)  
 Circuits are independent and will not switch simultaneously.

Contact Resistance 1.0 ohm  
 10 Watt minimum switching current required.

Circuits shown with magnet actuator away from switch:

