## **Hazardous Location Solutions**

**MAGNETIC LOCKS AND PUSH BUTTONS** 

### MODELS 600EX/600EXZ & 1200EX/1200EXZ

#### **FEATURES**

- Instant release circuit no residual magnetism
- · Surface mounts easily with minimum of tools
- Fully sealed electronics using epoxy seal and conduit port for wiring to prevent electrical arcing
- Non-aluminium parts are plated to resist corrosion
- Low projection from header accommodates most door conditions without the need for filler plates or spread brackets
- Integrated Door Position Switch standard
- Built-in spike or surge suppression
- · Three-year limited warranty

### **APPLICATIONS**

- Ideal for areas where there are explosive liquids, gases or dust present that could become airborne in the case of an accident
- Single door application (use two for double doors)

### **SPECIFICATIONS**

- · UL & ULC Approved for Hazardous Locations
- · Conforms to Class I, Division II | Group A, B, C, D
- Operating Temperature: Up to +104°F [+40°C]

### **HOLDING FORCE**

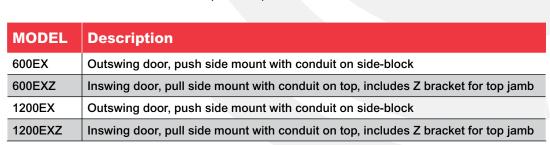
- 600EX / 600EXZ 500lbs holding force [227kg]
- 1200EX / 1200EXZ 1,000lbs holding force [454kg]

#### **ELECTRICAL**

- · 250 mA at 24 VDC continuous duty
- SPDT, 100 mA at 30 VDC max (Door Status Sensor)

### **FINISH**

US28 / 628 - Satin Aluminum Clear (Standard)









## **Hazardous Location Solutions**

**MAGNETIC LOCKS AND PUSH BUTTONS** 

# MODELS EXP-1/EXP-15 & EXP-2/EXP-25

### **FEATURES**

- Factory sealed enclosures to prevent arcing causing ignition of hazardous atmosphere
- Heavy Cast NEMA 7 Enclosure
- 2" diameter aluminum push button silkscreened with black epoxy ink
- Non-aluminium parts are plated to resist corrosion
- UL Listed
- · Lifetime limited warranty

### **APPLICATIONS**

 Ideal for areas where there are explosive liquids, gases or dust present that could become airborne in the case of an accident.

### **SPECIFICATIONS**

- UL & CSA Approved for Hazardous Locations
- · Conforms to Class I, Division I/II | Group B, C and D
- · Conforms to Class I, Division I/II | Group E, F and G
- Operating temp -13°F to 158°F [-25°C to 70°C]

### **ELECTRICAL**

- One Normally Open and One Normally Closed Contact
- · Contact rated

### **FINISH**

- Aluminum Clear with Silkscreened Black Epoxy Ink
- · Custom options available by request

MODEL	Description
EXP-1	Momentary action switch, "PUSH TO EXIT"
EXP-15	Momentary action switch, "PANIC"
EXP-2	Latching action switch, "PUSH TO EXIT"
EXP-25	Latching action switch, "PANIC"





AC-013-0418



