# **INTRINSICALLY SAFE CONTROLS**

# Series 27 Intrinsically Safe Control

- Cannot Ignite Flammable Materials
- Solid State Reliability
- Internal Surge Suppression
- SPDT Contacts
- Can Be Used for Single Level or Differential Service

## UL and CSA Approved

Series 27 is UL approved for use in Class I, Groups A, B, C, D; Class II, Groups E, F, G; and Class III hazardous locations. SPDT output contacts. UL Pilot Duty rated.

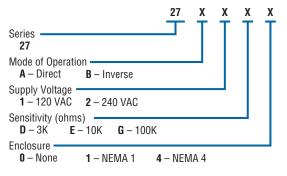
CSA Certified for Class 1, Groups A, B, C and D; Class II, Groups E, F and G; Class III

### Specifications

-	
Contact Design	1 N.O. & 1 N.C. (1 form C)
Contact Rating (24/120/240VAC)	8 amp Resistive
Mode of Operation	Direct/Inverse, factory set
Sensitivity	0-100K ohm, factory set
Primary Voltage	120 VAC, 240 VAC (+10%/-15%) 50/60Hz
Secondary Voltage	11 VAC, 2.3 mA
Temperature	-40°F to +150°F (-40°C to +65°C)
Approvals	U.L. 913 File # E44570; CSA #2174246
Connections	All screw type connections

#### How to Order

Use the **Bold** characters from the chart below to construct a product code.

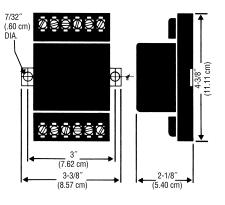




#### Applications

- Hazardous Atmospheres
  Alarms
- Pumps
- Waste Treatment
  CP Industry

#### Dimensions



• Sewage