

# Series 67 – Multi-Function Control Duplex Pump System Control

WARRICK CONDUCTIVITY SENSORS

- ▶ Inverse or Direct Acting, Field Selectable
- ▶ Solid State Reliability
- ▶ Compact Size
- ▶ Four Independent Channels – 2 Single, 2 Differential
- ▶ Field Adjustable, Sensitivity and Mode Selection
- ▶ LED Channel Indicators
- ▶ Built-in Silence/Acknowledge Circuit
- ▶ U.L. “Intrinsically Safe”

Warrick’s Series 67 four channel level control is an ideal solution to liquid level problems in hazardous applications for the sewage, waste water, chemical and groundwater remediation industries.

Connected to floats or conductance probes this versatile control provides simplex or duplex pump/solenoid valve control; automatic or manual alternation; high and/or low level alarms with silence/acknowledge capabilities.

The Series 67 can be used in hazardous applications as an intrinsically safe interface to non-powered contacts and sensors such as push button operators, limit, temperature, pressure and vacuum switches.

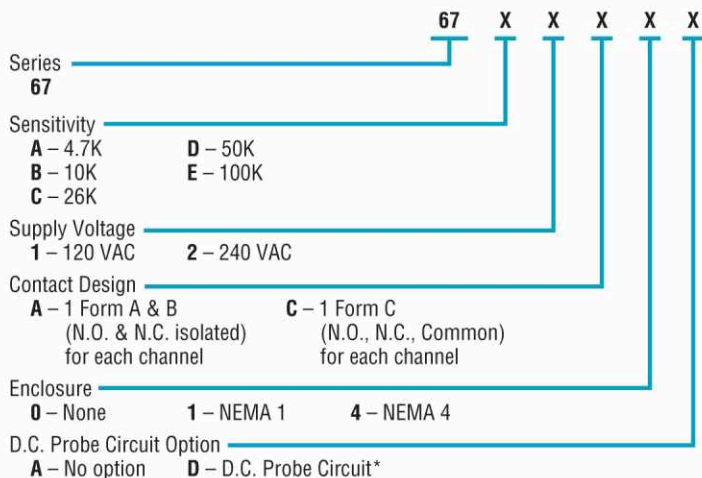
Designed for hazardous applications, its low cost, integrated features and compact size also make it ideal for non-hazardous applications.

## Specifications

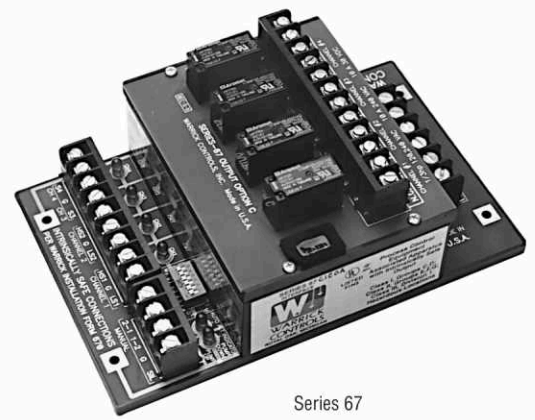
<b>Contact Design</b>	Standard N.O., N.C. (form C); Optional N.O., N.C.
<b>Contact Rating (30VDC, 120/240VAC)</b>	10 amp (style C); 5 amp (style A)
<b>Primary Voltage</b>	120 VAC, 240 VAC (+10%/-15%) 50/60 Hz
<b>Secondary Voltage</b>	12 VAC @ 6mA RMS
<b>Sensitivity</b>	4.7K - 100K ohms maximum specific resistance, factory set
<b>Temperature</b>	-40°F to 150°F
<b>Approvals</b>	U.L. 913 File # 7112 Vol. 1, Sec. 4

## How to Order

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



\*Eliminates short cycles

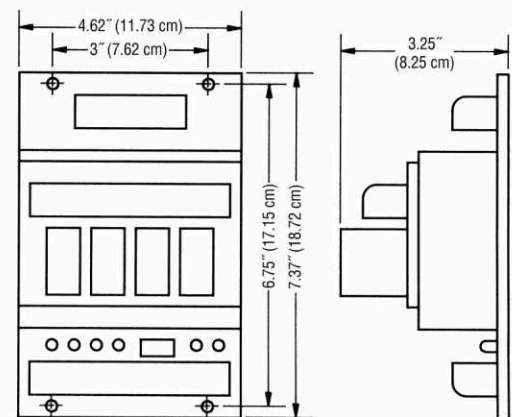


Series 67

## Applications

- Hazardous Atmospheres
- Multiple Functions
- Simplex or Duplex
- High/Low Level Alarms
- Auto or Manual Alternation
- Pump/Solenoid Valves
- Sewage Lift Stations
- Wastewater Treatment
- Chemical Plants
- Groundwater Remediation

## Dimensions



## Wiring

