

Simple Design

Easy Installation

Quality Products At
Reasonable Prices

preco
Product Research & Engineering Co.

607 North 108th Circle
Omaha, NE 68154

Phone: (402) 493-3337
Fax: (402) 493-7179
Web Site: precoomaha.com

PRECO-MATIC SWITCH

PRECO has developed a Switch Assembly that provides an inexpensive way to obtain a pulsed output from gas meters. We believe the PRECO-MATIC SWITCH to be of superior quality and lower in price than the competition. To be extremely cost competitive we made the PRECO-MATIC SWITCH housing available in two different materials. The switch housing and magnet rotor are precision machined with CNC machinery to close tolerances. This means that we will be able to deliver consistent quality to you.



- Easy Installation
- Operates on very low torque (less than 1/4 inch ounces)
- Standard with Form C Style Switch
- Standard switch available with 1 thru 10 pulses per Revolution
- Ideal for Data Acquisition Systems
- Simple Design, No Gearing to Wear out
- Max. Voltage: (100VAC & 100VDC)
- Max. Current AC & DC: (Amps .25) (Watts 3)
- Operating Temperature: (- 40C to +100C)
- Average switch life: Up to 10 million Cycles
- UL Listed Switch
- Two different housing materials (High Density Polyethelene or 6061 Aluminum)
- Vented Housing with Neoprene Rubber Mounting Gasket
- Type 6061 Aluminum Magnet Rotor
- Standard Terminal Block with labeling for easy wiring hook-up
- Type 316 Stainless Steel Rotor Shaft for maximum corrosion resistance
- Mounts between meter and index or instrument
- Single or double independent switch outputs available
- Designed to meet Class 1, Div. 2 Groups A B C & D