



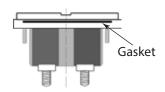
# **Analog Panel Meter**



**3-1/2" 5035** DC Moving Coil

**3-1/2" 5036** AC Repulsion

# Scale Window Cover Gasket Base Stud



#### **Features**

### · Gasket Sealing Design

Dust resistant construction is a standard feature.

This unique sealing design provides exceptional gasket sealing while allowing for quick modification and scale changes while maintaining the integrity of the instrument.

\*External panel gasket available.

#### Dustproof Lexan ® Construction

5000 series panel meters feature gasketed construction to seal out dust and other air-suspended damaging particles. Made with UL 94V material. Ideal where impact and strength is required in harsh environments.

• DC Ranges: Microammeter, Milliammeter, Ammeter, Millivoltmeter, Voltmeter.

• AC Ranges: Milliammeter, Ammeter, Voltmeter, Frequency Meter,

Motor Load Meter.

• Equivalent to Yokogawa Big Look ® (use 3 stud mounting option)

# **Specifications**

Overload: Voltmeters (AC and DC): 50% momentary 20% sustained.

Ammeters (AC and DC) momentary: 10 times the rated current for 10 consecutive intervals of .5 seconds with a 1 minute interval between successive applications; 20% for six hours.

Accuracy: ±2% full scale value.

Resistance: ±15%.

Dials: 100 or 90 degree arc, black lettering on white background.

Pointer: Airplane.

Movement: Pivot and Jewel, AC Iron Vane or Taut Band.

Mounting: Specify (S) Surface mount.

Case: Clear polystyrene cases standard.

Acrylic or high impact polycarbonate case are available in some

models.

Operating Temp.: 32°F to 104°F (0°C to 40°C). Storage Temp.: -4°F to 131°F (-20°C to 55°C).

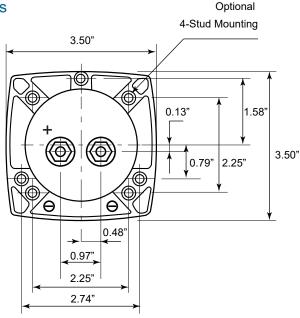
Meter Approvals: ANSI C39.1, RoHS, REACH, UL Recognized (upon request).

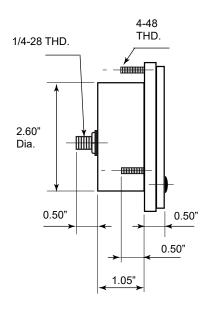
Origin: Made in USA.



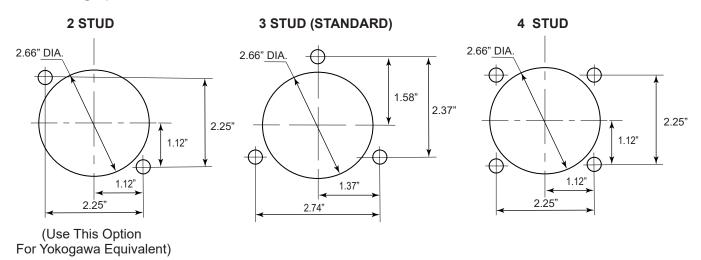
# **Analog Panel Meter**

## **Dimensions**





# Stud mounting options



The mounting studs on the 5000 Series can be ordered to fit your existing panel openings at no extra cost.

The 5000 Series cases are interchangeable with a wide variety of competitive instruments. ations are shown above.

This built-in interchangeability eliminates the need for drawing changes, setups, and redrilling of panels... and it solves your instrument replacement problems.

If you require a 2-stud option different then the option shown above please consult the factory.