



Model 2145, 2146

Analog Panel Meters



4-1/2" 2145 DC Moving Coil

4-1/2" 2146 AC Repulsion

Features

- The low profile series of non-static phenolic and glass meters is especially suited for applications where plastic meters are unsuitable or where low, rectangular styling is a must.
- This series features a clean, uncluttered scale for excellent readability, smooth satin finish front and fast, two stud mounting.
- Matching AC versions are available as are rectifier type and VU models.
- Special Dials are available with the following options: additional Colors, Scales, Special Legends, Logo and Mirrors.
- **DC Ranges:** Microammeter, Milliammeter, Ammeter, Millivoltmeter, Voltmeter.
- **AC Ranges:** Milliammeter, Ammeter, Voltmeter, Motor Load Meter.

Specifications

Overload: Voltmeters (AC and DC): 50% momentary; 20% sustained.
Ammeters (AC and DC): momentary - 10 X rated current, 10 consecutive intervals of 1/2 second with a 1 minute interval between successive applications; sustained - 20% for 6 hours.

Accuracy: $\pm 2\%$ full scale value.

Resistance: $\pm 15\%$.

Dials: 100 or 90 degree arc, black lettering on white background. Special dial colors and artwork are available as an option.

Pointer: Knife Edge

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

Mounting: Specify (S) Surface mount.

Case: Non-static phenolic.

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.

Origin: Made in USA.

Dimensions

