



Model 597VU

Analog Panel VU Meters

3"
597VU



Features

- Designed in a popular industrial style and has a high impact ABS case that is available for surface mounting applications.
- The combination of a special copper oxide rectifier and an extremely sensitive movement with special magnetic system gives very high sensitivity.
- Available with or without illumination.
- Optional custom dials with your name, logo, etc.
- White or buff background.

Specifications

Accuracy:	±2% full scale value.
Resistance:	Designed to read zero VU or 100% with 1.228 volts applied to the instrument and the 3600 ohm series resistance; this represents 4 DB above 1 milliwatt in 600 ohms.
Dials:	100 degree arc. Black lettering, white or buff background.
Scale Type "A":	reads "-20 to +3" in type on the top of the arc, with "0-100" in type on the bottom of the arc in type.
Scale Type "B":	reads "0-100" in type on the top of the arc, with "-20 to +3" in type on the bottom of the arc.
Pointer:	Knife Edge or Spade.
Movement:	Spring loaded pivot and jewel movement that assures maximum torque and readability.
Mounting:	Surface Mount.
Case:	Phenolic and ABS.
Operating temp.:	32°F to 104°F (0°C to 40°C).
Storage temp.:	-4°F to 131°F (-20°C to 55°C).
Relative Humidity:	20% to 80%RH (Nominal Use).
Meter Approvals:	ANSI C39.1.
Origin:	Made in USA.

Dimensions

