



Key Features

- ◆ Distinctive 'retro' styling with contemporary construction
- ◆ RoHS Compliant
- ◆ Variety of styles and sizes

Retro vu Meters and PPM Indicators

Sifam introduces a range of "retro look" vu meters and PPM indicators to the relevant international standards. This range will complement the existing and proven Clarity, Clarity Focus, Director and Monitor ranges.

Vu Meters

The performance of these meters fully meet the requirements of BS 6840: Part 17: 1991 and IEC268 – 17:1990. These include dynamic characteristics, frequency response, harmonic distortion, input impedance and temperature range. The now obsolete ANS C16.5 – 1954 is also met.

PPM indicators

These are used at the readout on peak programme meters and require to be used with a drive amplifier circuit.

The performance of these meters generally conforms to BS 6840: Part 10:1991 and IEC 60268-10: 1991.

Dimensions

Fully dimensioned component drawings available on request.

Type 202

Front dimensions 2.25" (57.1 mm) square. Panel cut out 2.19" (55.6 mm) diameter. 4 fixing studs.

Type 303A

Front dimensions 3.19" (81 mm) square. Panel cut out 2.66" (67.5 mm) diameter. 3 fixing studs

Type 404A

Front dimensions 4.5" (114.3 mm) square. Panel cut out 3.56" (90.5 mm) diameter. 3 fixing studs..

Ordering information

To order, simply refer to the SIFAM Meter User Information Guide, or contact the sales office.

Vu meters – additional information

These are low range ac voltmeters suitable for connecting across a 600 ohm line and self contained except for requiring an external 3.6k ohm external resistor. Calibrated for use with a 3.6k ohm resistor 4vu above the scale marking so that the reference deflection (0vu) is produced by a signal 4vu above 1mW in 600 ohms (1.228v).

The standard dial colour is dark buff Munsell 2.93Y with the vu 'A' scale as illustrated in the photographs. A white background can be supplied at no extra cost as can the vu 'B' scale with the 'percent' reading at the top.

PPM Indicators - additional information

The standard dial colour is black with scale markings in accordance with the Type II a version of the specifications as illustrated in the above photograph. The Type IIb scale marked -12 to +12 which conforms to the European Broadcasting Union Standard can be supplied at no extra cost, as can custom scales.

Retro vu and PPM