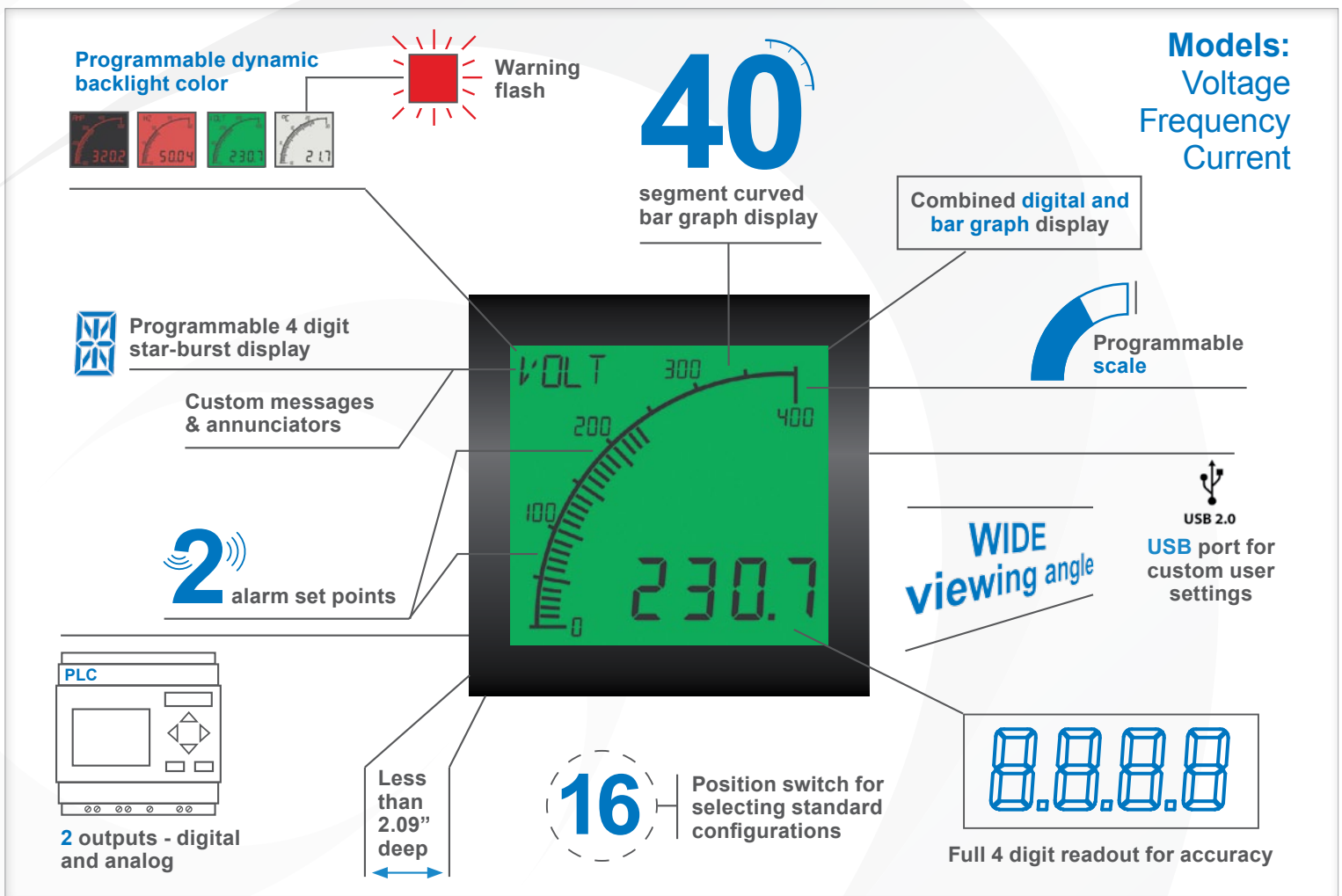


The Next Generation of Panel Meters

Easy to Use. Easy to Read.



Advanced Panel Meter (APM)



The latest innovative Advanced Panel Meter is now available from Trumeter!

The Trumeter APM is the most visible, easy to use, multi-format, programmable panel meter on the market. Providing you with the highest level of accuracy and an immediate visual indication of your critical parameters. The APM has been specifically designed for engineers requiring a more effective way of monitoring and displaying data. The Trumeter APM is a cost-effective alternative to the traditional moving coil and expensive digital panel meters. Trumeter - Revolutionizing the future of the panel meter industry.

Go to www.truAPM.com for further information

Key Features

Large multi-format display that incorporates:

- 40 segment bar graph display
- Large 4 digit display
- Separate Starburst display area for annunciators, custom messages and alarm information
- Dynamic backlight color

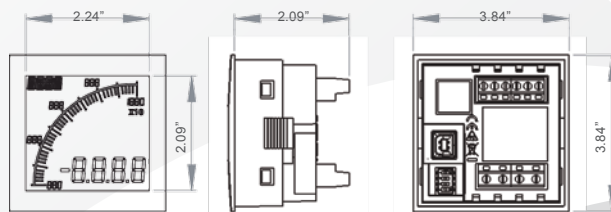
Programmable:

- Scale (offset and gain) and Range (min and max)
- Custom annunciators
- Backlight color and intensity
- Two independent alarm set-points
- Two independent outputs (output models only)
- 4-20mA Analog monitor output (output models only)

Visibility:

- User adjustable backlight brightness and color
- High contrast, anti-glare LCD screen
- Large display
- Wide viewing angle (both horizontal and vertical)
- Custom annunciators

Dimensions:



Panel cutout 2.68" x 2.68":

MEASUREMENT

	Voltage	Current	Frequency
Input range (DC)	0 - 600V	0 - 5A	-
Input range (AC)	0 - 528V	0 - 5A	0 - 400Hz
Display modes	1%	1%	0.1%
Display modes	Peak or RMS		

ENVIRONMENTAL

Temperature - operating	-10 to +60°C
Temperature - storage	-40 to +70°C
IP rating (from the front)	IP65

POWER SUPPLY

Nominal Input (AC or DC)	12-24 VAC/VDC
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DISPLAY

Number of digits	4
Digit height	0.47"
Number of message characters	4
Backlight colors	Red, Green, White
LCD display	Positive or Negative

OUTPUT MODELS

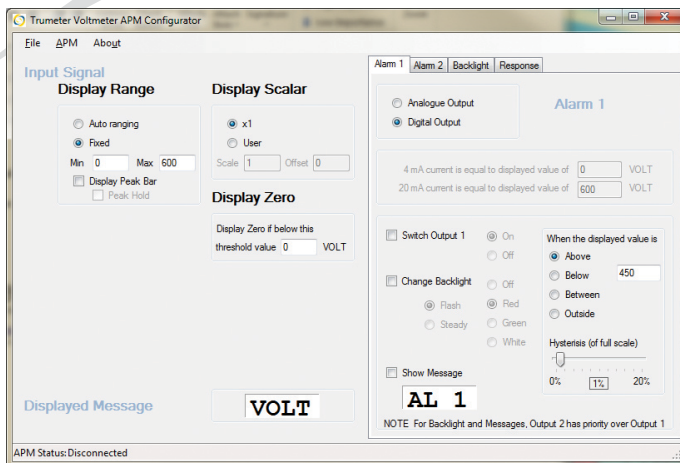
Max voltage	24V
Max current	50mA
Analog output	4-20mA

CERTIFICATION

UL and CUL (Pending), CE

Easy To Use Software

Just plug into any USB port on your PC, run the freely available APM Configurator application and you're off. No drivers required.



Part Numbers:

Volt	Description	Amp	Description	Frequency	Description
APM-VOLT-APN	APM VOLT METER, POS LCD	APM-AMP-APN	APM AMMETER, POS LCD	APM-FREQ-APN	APM FREQ METER, POS LCD
APM-VOLT-APO	APM VOLT METER, POS LCD WITH OUTPUTS	APM-AMP-APO	APM AMMETER, POS LCD WITH OUTPUTS	APM-FREQ-APO	APM FREQ METER, POS LCD WITH OUTPUTS
APM-VOLT-ANN	APM VOLT METER, NEG LCD	APM-AMP-ANN	APM AMMETER, NEG LCD	APM-FREQ-ANN	APM FREQ METER, NEG LCD
APM-VOLT-ANO	APM VOLT METER, NEG LCD WITH OUTPUTS	APM-AMP-ANO	APM AMMETER, NEG LCD WITH OUTPUTS	APM-FREQ-ANO	APM FREQ METER, NEG LCD WITH OUTPUTS

022128-01 USB Cable

Full specifications available online www.truAPM.com