

D DIGITAL Megohm Meter

Easy to Use. Easy to Read.

Below are visual examples of the dynamic backlight colors on these units.



Part Numbers:

GP7000-D Smaller Digital Panel Meter 500 VDC Scale
GP7000-1-D Smaller Digital Panel Meter 1000 VDC Scale

DIGITAL

Megohm meter

KEY FEATURES:

- 40 segment bar graph display
- Large 4-digit display
- Flashing backlight color
- Wide viewing angle (horizontal and vertical)
- 4-20 mA analog retransmission output

Input Current: 0-200 μ A

Accuracy: 0.1% of output or 5 μ A, whichever is greater

Environmental:

Temperature: Operating -10 to +60 C

Temperature: Storage -10 to +70 C

IP rating (from the front): IP65

Power Supply:

Nominal Input (AC or DC): 12 – 24 VAC/VDC

Max Power: 1.6 W

Display:

Number of Digits: 4

Digit Height: 12mm [0.47"]

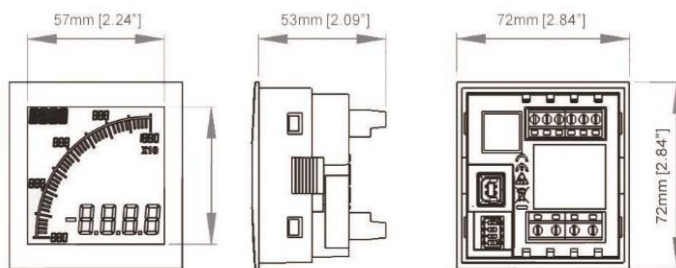
Number of Message Characters: 4

Message Character Height: 6mm [0.236"]

Backlit Colors: Green, Yellow, Red

LCD Display: Positive or Negative

Dimensions:



Panel cutout: 68mm [2.68 x 2.68 as per DIN43700/IEC61554

Outputs:

Analog Output: 1 – 20 mA

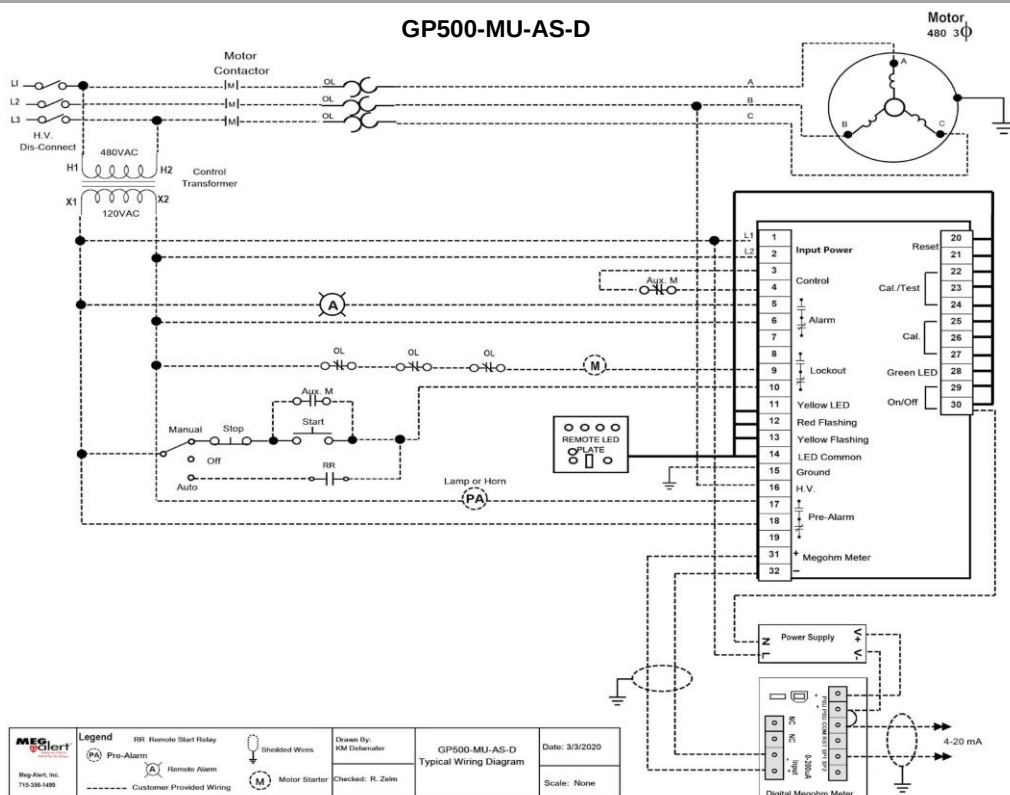
Part Numbers:

GP7000-D 500 VDC Scale

GP7000-1-D 1000 VDC Scale

Certification: UL cUL, CEtt

GP500-MU-AS-D



Typical Wiring Diagram

In addition to a wide variety of standard in-stock systems, our engineers will work with you on custom applications. Call the factory for details.

8766 Frank Drive
Minocqua, WI 54548 USA
715-356-1499
sales@megalert.com
service@megalert.com
www.MegAlert.com

U.S. Patents

9,664,716 – 9,977,067– 10,782,357



	Legend RR Remote Start Relay PA Pre-Alarm A Remote Alarm --- Customer Provided Wiring	RR Remote Start Relay PA Pre-Alarm A Remote Alarm --- Customer Provided Wiring	GP500-MU-AS-D Typical Wiring Diagram Date: 3/3/2020 Scale: None
--	--	---	---