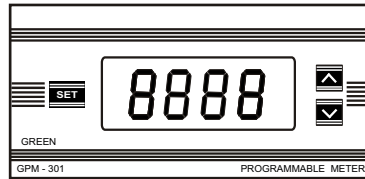
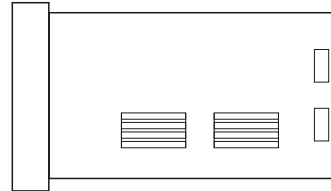


Dimensions

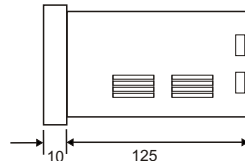
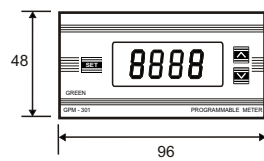
FRONT PANEL



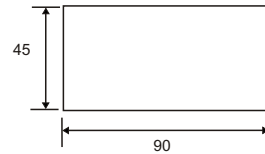
SIDE VIEW



● External dimensions



● Panel cutout dimensions



All dimensions are in mm

SPECIFICATIONS

Range	1 to 1023 Units
Display	Four digits, 0.5 Inch seven segment LED
Input voltage range	0 to 10 VDC
Input current range	4 to 20 mA, DC.
User Programming	3 Keys & Display
Power consumption	1.85 VA
Supply voltage	230 VAC
Operating voltage range	+ / -10% from the rated voltage
Operating frequency	50 Hz
Weight	380 grams
Dimension (L x W x D)	96 x 48 x 125
Ambient humidity	35 to 85 % RH
Ambient temperature	-10 to 55°C
Storage temperature	-25 to 65°C
In the pack	Engineering unit, side clamp and instruction manual

GPM - 301 ENGINEERING UNIT

GREEN[™]
COMPONENTS FOR AUTOMATION

INSTRUCTION MANUAL

Introduction

Thank you very much for purchasing this GREEN product GPM - 301. Please read the instruction manual carefully for the full usage of this product

This product has passed various quality tests before despatch. Please check however, at the time of arrival, its model code and its appearance and ensure that all the contents are provided and there are no faults, damage etc, to this unit. Please also ensure that the model code, which is labeled on the product, is identical to the one you ordered.

Note :

- Our company shall not be liable for any damages, as described below, caused to both any users and third parties
 - Damages caused by the result of operation of the product.
 - Damages caused by any defects in the product which are unpredictable for us.
- The content in this manual are subject to change without any notice. If you have any suggestion on the matter, Please do not hesitate to contact us.

Precaution for safe use

- Use and store this unit within the specified ambient temperature and humidity ranges.
- Do not use the product in location subject to vibrations or shocks. Using the product in such location over a long period may result in damage due to stress.
- Do not use the product in locations subject to dust, corrosive gases, or direct sunlight
- Separate the input signal devices, input signal cables and the product from the source of noise or high - tension cables producing noise.
- The supplied power voltage and load must be within the rated and specified ranges.
- Do not use where the water or oil splatter on this unit.
- Install a switch or circuit breaker that allows the operator to immediately turn off the power

Manufacturer

GREEN MICROELECTRONICS INDIA PVT. LTD.

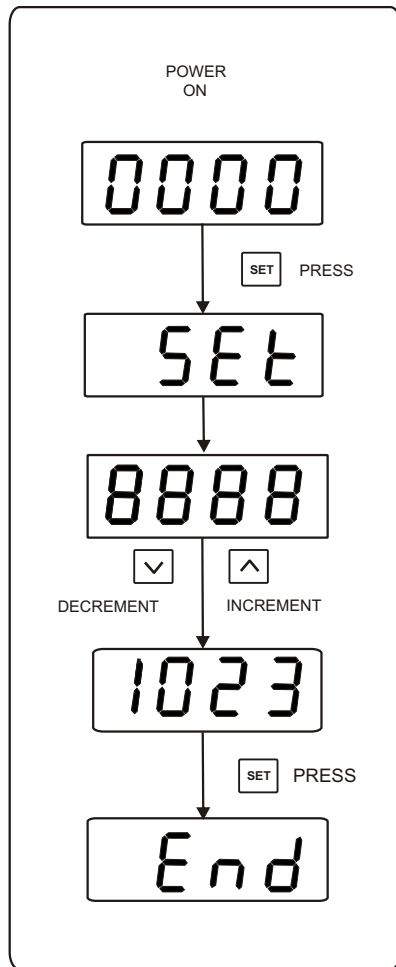
Coimbatore - 641004, India.

e- mail : greenmicroelectronics@airtelbroadband.in

■ Operation procedure :

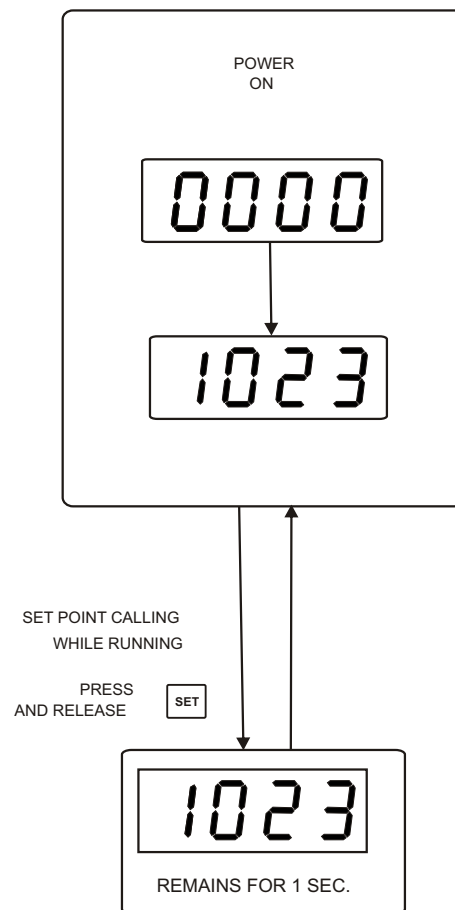
PROGRAMMING LEVEL

SELECTION I PROG.



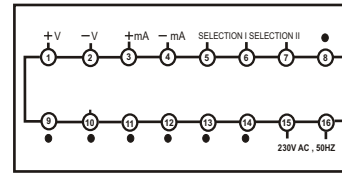
OPERATION LEVEL

SELECTION II CURRENT OR VOLTAGE



Note : After selection i,ii ensure that fresh set value selection is done to validate changes.

■ Wiring diagram



Note : After selection I,II ensure that fresh set value selection is done to validate changes.

Note : Selection I : 5,6 close : current
 Selection I : 5,6 open : voltage
 Selection II : 6,7 close : prog.
 Selection II : 6,7 open : normal