

# SYCON-9900 P

## Multifunction Meter



In today's industries, knowing more about your power system is necessary to get control over it. This requires a system or a meter which is capable of getting measurement continuously from your power system. Our industrial electrical system is of 3 phase power input viz. R, Y and B. Getting measurement of a parameter in all three phase simultaneously is more desired while deciding the load. The SYCON Multi-Function Meter 9900-P is made to fulfill this requirement. The Multi Function Meter 9900-P consist of 20 characters 2 line LCD display for displaying parameters. This is the advanced version in Panel Meters with small volume and light weight, capable of

### Display Features

- P-N voltage of each phase
- P-P Voltage of each phase
- Current of each phase
- Frequency
- PF (RYB)
- KW (RYB)
- KW (Total)
- KVA (RYB)
- KVA (Total)
- KVAR (RYB)
- KVAR (Total)
- KWH (total)



### General Features

- Friendly user interface.
- Easy to install.
- RS-485 MODBUS Communication available

### Display

- 20 characters 2 line LCD Display

### Control Features

- Site adjustable CT primary. (CT primary upto 9000)

### Mechanical Specifications

Dimensions	96(L) x 96(W) x 60(D) mm
Panel Cutout	91 mm X 91 mm
Weight	375gm

### Electrical Specifications

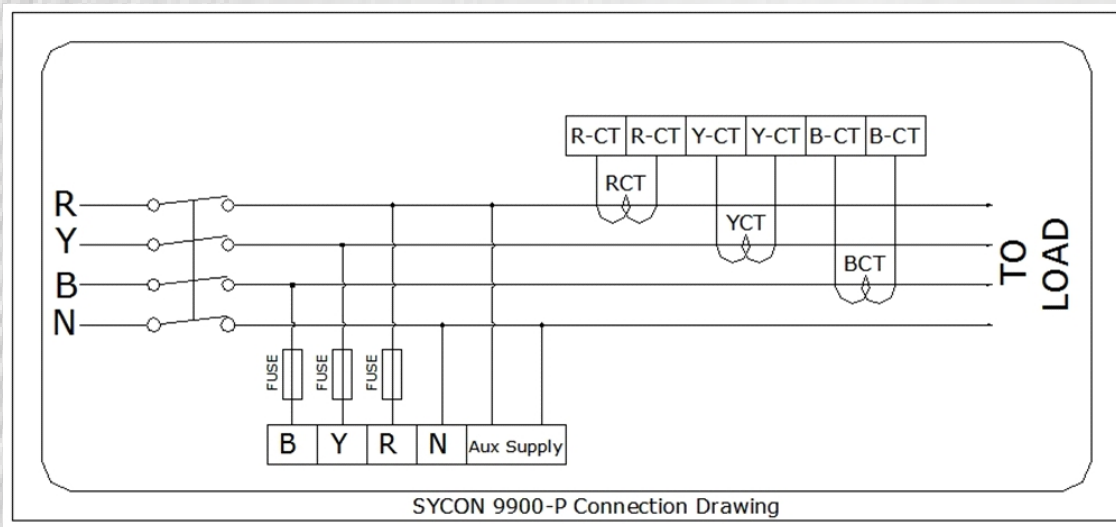
Voltage Input	230 VAC $\pm$ 15%
Current Input	--/5A
Frequency	50Hz
Low current	1% (50mA)
Accuracy	Class 1
	Class 0.5 optional

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Multifuction Meter



## Wiring Diagram



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