RC5100A

Rate Indicator

48 x 48mm

Features :

- Measures upto 9999 RPM
- Inbuilt Sensor Supply

Display Specifications

Display	4 digits RPM Indicator

Input Specifications

Sensor Type	PNP / NPN* (*For NPN configuration please contact factory)
Input Type	Voltage pulse (3 to 30V DC) from Proximity switches, Encoders, Solid state devices, Potential free contact
Input Speed	4 to 9999 pulses / min
Accuracy	Rate : 0.05%

Output Specifications

Sensor Supply	Inbuilt, 12V DC ±10%, 30mA

Functional Specifications

Ranges	4.00 to 9999 RPM
Counting Mode	Unidirectional
Counting Direction	Up

Auxiliary Supply Specifications

Supply Voltage	90 to 270V AC / DC (50 / 60 Hz)

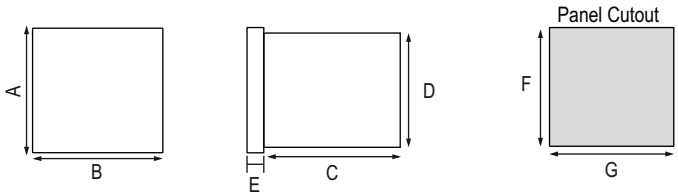
Environmental Specifications

Temperature	Operating : 0 to 50°C Storage : -5 to 50°C
Humidity (non - condensing)	95% RH

Mechanical Specifications

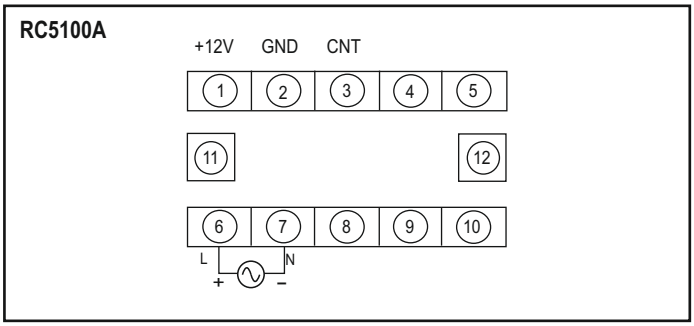
Mounting	Panel Mount
Weight	150gms

Dimensions



Models \ DIM	A	B	C	D	E	F	G
RC5100A	48	48	100	45	7	46	46

Terminal Connections



Ordering Information

Product Code	Supply Voltage
RC5100A	90 to 270V AC / DC