



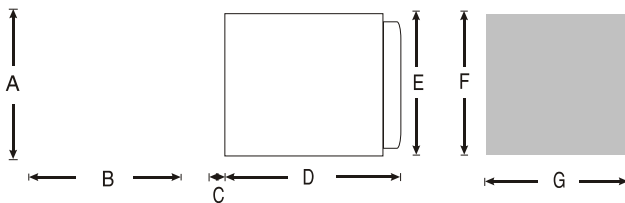
FEATURES

- 4 digit RPM indicator.
- Auto ranging RPM indication (4.00 to 9999 RPM).
- Accepts input directly from proximity switches, encoders and potential free contacts.
- Rate accuracy better than 0.05%.
- Compliance: CE, RoHS - RC100 only

PRODUCT CODE

MODEL	BEZEL SIZE (mm)
RC5100	48 X 48
RC2100	72 X 72
RC100	48 X96

DIMENSIONS (in mm)



MODELS DIM	A	B	C	D	E	F	G
RC5100	48	48	7	100	45	46	46
RC2100	72	72	10	115	68	69	69
RC100	50	97.5	10	88	45	46	92

SPECIFICATIONS

DISPLAY

Model	Display
Rc5100	4 digit : 0.3", Bright Red LED's.
RC2100, RC100	4 digit : 0.5", Bright Red LED's.

SUPPLY VOLTAGE

85 to 270 VAC/DC .
AC : 50 or 60Hz.

RANGE

Auto ranging (4.00 to 9999 RPM).

ACCURACY

0.05%.

INPUT

- a) Voltage pulse : 3 - 30 V DC from proximity switch (PNP / NPN), Encoder, or solid state device.
- b) Mechanical switch, Potential free contact.

SENSOR SUPPLY

12 VDC(±10%) , 30 mA .

TEMPERATURE

Operating: 0 to 50°C.
Storage: -5 to 50°C.

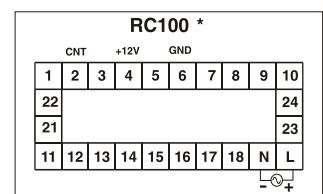
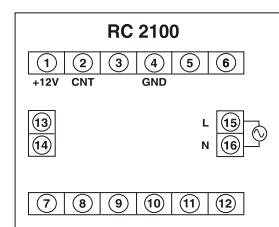
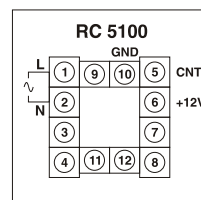
HUMIDITY

95% RH.

WEIGHT

Model	Weight (approx) in gms.
RC5100	150
RC2100	232
RC100	365

TERMINAL CONNECTIONS



* Terminal diagram for the new version. Refer operating instructions for actual connections.