SELEC TIMERS RC102 RATE RPM INDICATOR

Select Automation
Tuning your needs
An ISO 9001:2008 Certified Company

sales@selectautomation.net
www.selectautomation.net

SELEC Creating Best Value
Authorised System Integrator

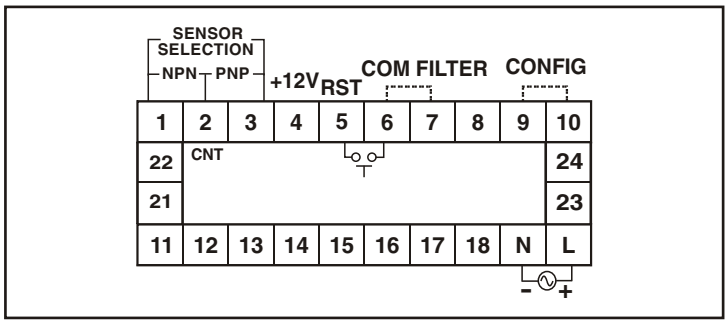
(48 x 96)

RATE INDICATOR & TOTALISER

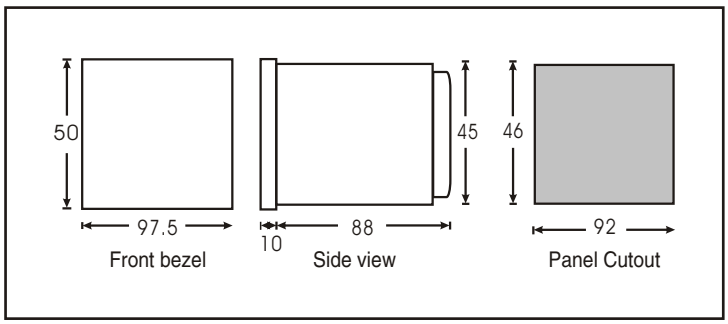
Ordering Information

RC102C

Terminal Connections



Dimensions (in mm)



Technical Specifications

Display	Seven segment LED; Height: 0.5”
Digits	**Count:** 6 digits **Rate:** 4 digits
Sensor Type	PNP
Input Type	Voltage pulse (3 to 30 VDC) from Proximity switches, Encoders, Solid state devices, Potential free contact
Input Speed	a) 0 to 30 Hz b) 0 to 2.5 kHz
Range	**Count:** 9999.99, 99999.9 999999 (user selectable) **Rate:** 4.00 to 9999 RPM
Counting Direction	Unidirectional (Up)
Scale Factor	0.00001 to 9.99999 x 10^n n= -3, -2, -1, 0, 1, 2
Accuracy	Rate: 0.05% (±2 counts)
Reset	Front, Remote
Memory	Current count value: 1 year Parameter setting: 10 years
Sensor Supply	Inbuilt, 12 VDC, 30 mA
Supply Voltage	85 to 270 VAC/DC (AC : 50 or 60 Hz)
Temperature	Operating: 0 to 50°C Storage: -5 to 50°C
Humidity (non-condensing)	95% RH
Weight	200gms
Certifications	CE UL