

# CT-30W

## Digital Indicator

### FEATURE

This product converts the signal of the rotating body (proximity switch MP-981) into RPM (revolutions per minute).

It has functions such as digital display, analog and relay output as well as relatively fast response and high precision.

- Optimal for RPM measurement
- Calibration with Pulse / circle input
- Automatic return of system error



### SPECIFICATION

Application sensor	Proximity (MP-981)
Sensor authorized voltage	DC 12V
Measuring range	Input frequency 5kHz, 1~350 pulse/circle
Measuring accuracy	0.05%
Display range	0 ~ 60000
Minimum unit	1 RPM
Character height	7 segment LED 14mm
Output	DC 0~10V (4~20mA:option)
Contact capacity	AC 250V 5A
Relay life span	Over 5 million times
Usage temperature range	-10°C ~ 60°C
Humidity	Less than 80% RH
Power	AC 220V 50/60Hz (AC 110V, DC 24V: option)
Weight	About 800g

### FUNCTION

- Peak & Sample hold
- Upper and lower limit comparison output
- 4Relay output
- Analog out (DAC)

### OPTION

- OP-02: RS232C serial interface
- OP-03: RS485 multi drop interface

### DIMENSION (mm)

