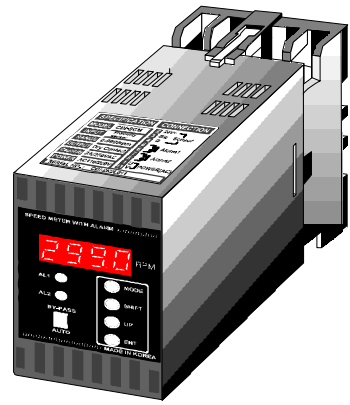


● **GENERAL SPECIFICATION**

- Construction : Plug -in
- Wring : M3.5 Screw Terminal
- Isolation : Power to Input to output

● **FEATURES**

- Display : 0.36 inch 4Digit FND
- Display Scale set
- Alarm mode set : 3 Mode
(H/L, H2/H1, L1/L2)
- Input Factor set : Input pulse 1~100 division
- Alarm hysteresis set : 0~99 rpm
- Response time set 0~9 Second
- Key function
 MODE : Function selection
 SHIFT(▶) : Digit selection
 UP(▲) : Figure up
 ENT : Inside to function and Code set
- 2 Alarm value set : 0~9999



The model CDI- SCM accepts the various pulse type signal (square or sine wave, magnetic sensor signal etc.) are r,p,m indicator with alarm.

● **INPUT**

- Open collector : 24VDC/4mA
- Voltage pulse : Square or sine waveforms
- Dry contact : 24VDC/4mA
- Current pulse input impedance : 250Ω
- Input cut off bias voltage adjustment : 0~6VDC max

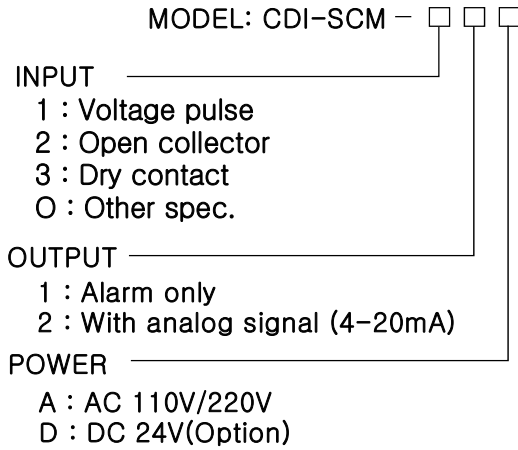
● **OUTPUT**

- Alarm : AL1,AL2(Relay contact 5A/250VAC)
- Analog signal : 4~20mA
- Supply power to sensor : 24VDC/50mA

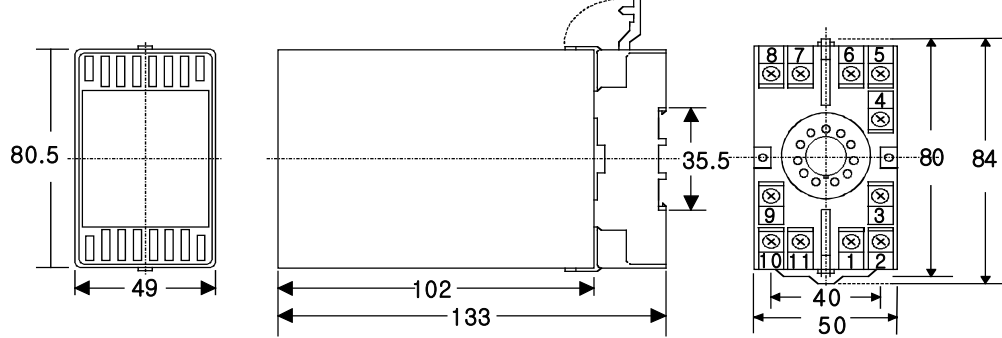
● **INSTALLATION**

- Operating temperature : -5℃ ~ 55℃
- Operating humidity : 90%RH Max
(none condensing)
- Power supply
 AC : 110V or 220V/60Hz ± 10%, approx 3VA
- Power selection : AC 110V/220V Switch
 in the back plane
- Mounting : Wall or DIN rail

● **ORDERING CODE SELECTION**



● **DIMENSION AND CONNECTION**



- (1) Power
- (11) Power
- (2) Sensor power(24VDC)
- (3) Input +
- (4) Input -
- (5) AL1
- (6) AL1
- (7) AL2
- (8) AL2
- (9) Analog out +
- (10) Analog out -