General precautions
p. 1027
MEASUREMENT
SENSORS

STATIC CONTROL
DEVICES
Reated Information
-
Cola p.


- Never use this product in a device for personnel protection.
- In case of using devices for personnel protection, use products which meet laws and standards, such as OSHA, ANSI or IEC etc., for personnel protection applicable in each region or country.

SUNX website http://www.sunx.com

## Best partner for analog sensors

## - ORDER GUIDE

| Type | Appearance | Input range | Model No. | Output |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 4 to 20 mA | CA-R1 | Relay contact 1a ( $\mathrm{HH}, \mathrm{HI}, \mathrm{LO}$ and LL) Relay contact 1c (GO) |
|  |  | 1 to 5 V | CA-R2 |  |
|  |  | $\pm 1 \mathrm{~V}$ | CA-R3 |  |
|  |  | $\pm 5 \mathrm{~V}$ | CA-R4 |  |
|  |  | $\pm 10 \mathrm{~V}$ | CA-R5 |  |
|  |  | 4 to 20 mA | CA-T1 | NPN open-collector transistor (HH, HI, GO, LO and LL) |
|  |  | 1 to 5 V | CA-T2 |  |
|  |  | $\pm 1 \mathrm{~V}$ | CA-T3 |  |
|  |  | $\pm 5 \mathrm{~V}$ | CA-T4 |  |
|  |  | $\pm 10 \mathrm{~V}$ | CA-T5 |  |
|  |  | 4 to 20 mA | CA-B1 | NPN open-collector transistor (HH, HI, GO, LO, LL and BCD output) |
|  |  | 1 to 5 V | CA-B2 |  |
|  |  | $\pm 1 \mathrm{~V}$ | CA-B3 |  |
|  | ( | $\pm 5 \mathrm{~V}$ | CA-B4 |  |
|  |  | $\pm 10 \mathrm{~V}$ | CA-B5 |  |

## SPECIFICATIONS

The CAD data in the dimensions can be downloaded from the SUNX website: http://www.sunx.com


Notes: 1) Where measurement conditions have not been specified precisely, the conditions used were an ambient temperature of $+20^{\circ} \mathrm{C}+68^{\circ} \mathrm{F}$.
2) Purchase the mating connector for the BCD output type separately.

Recommended mating connector: HIF3BA-34D-2.54R (Manufactured by Hirose Electric CO., LTD.)
AXM134415A (Manufactured by Matsushita Electric Works, Ltd.)

