



## FEATURES

- Converting a DC input into a standard process signal.
- Wide input and output range selection.
- Isolation: Input to output to power.
- DIN rail type.

## ORDERING INFORMATION

**MODEL: S4T-DT-**

### DC Input Range (Input Resistance)

- V1 : 0 ~ 50mV\* ( $\cong 200K\Omega$ )
- V2 : 0 ~ 5V ( $\cong 1M\Omega$ )
- V3 : 1 ~ 5V ( $\cong 1M\Omega$ )
- V4 : 0 ~ 10V ( $\cong 1M\Omega$ )
- A1 : 0 ~ 1mA ( $\cong 1K\Omega$ )
- A3 : 0 ~ 20mA ( $\cong 50\Omega$ )
- A4 : 4 ~ 20mA ( $\cong 50\Omega$ )

00 : Option

\*0 ~ 75mV is available

### DC Output Range (Output Resistance)

- V2 : 0 ~ 5V ( $\cong 1K\Omega$ )
- V3 : 1 ~ 5V ( $\cong 1K\Omega$ )
- V4 : 0 ~ 10V ( $\cong 1K\Omega$ )
- A1 : 0 ~ 1mA (0 ~ 10K $\Omega$ )
- A2 : 0 ~ 10mA (0 ~ 1.5K $\Omega$ )
- A3 : 0 ~ 20mA (0 ~ 750 $\Omega$ )
- A4 : 4 ~ 20mA (0 ~ 750 $\Omega$ )

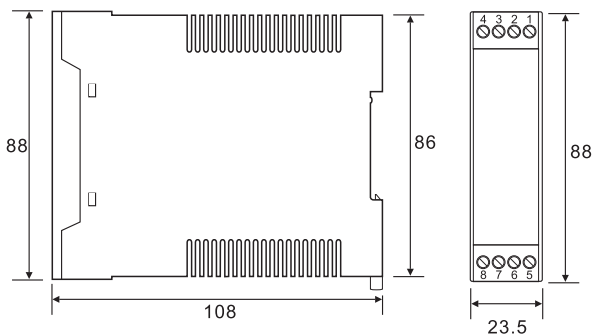
00 : Option

### Power Supply

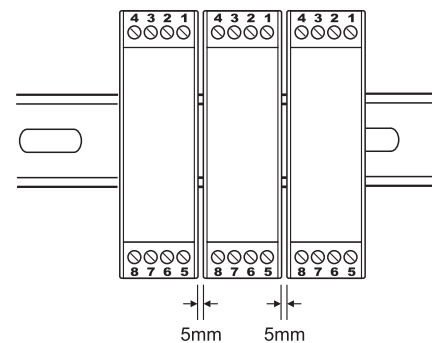
A: AC / DC 90~260V B: DC 20 ~ 60V

0: Option

## THE OUTSIDE DIMENSION (UNIT: mm)



## DEMAND FOR MOUNTING (UNIT: mm)



## SCHEMATIC CIRCUITRY & CONNECTION DIAGRAM

