

SPECIFICATIONS

Transmitter

CSA-504S-1B

SPEC.No.EN351504S-1B-B

1/1

1. Specifications

- Bridge power supply DC10 V(+ 0.9 V, - 0.2 V)
- Applicable transducers Up to 4 pieces of strain gage applied transducers(350) can be connected.
- Sensitivity 10 V output at the input of 1 mV/V
- Sensitivity adjustable range 1 000 times Adjustable from 1/1 times to 0.9 times
- Output voltage ± 10 V Load resistance 2 k or more
- Zero point adjustment range
 - Tare compensation Adjustable by internal fixed resistance
 - Zero adjustment Adjustable ± 0.1 mV/V by trimmer
- Non-linearity 0.05 %F.S.
- Effect due to temperature variation
 - Zero point $\pm 2 \mu$ V/ (Input conversion)
 - Sensitivity Within ± 0.05 %F.S./
- CHECK 1 point Approx.80 % of rated output voltage
- Frequency response range 10 Hz(± 3 dB)

2. Standard specifications

- Operating temperature/humidity range
 - Temperature 0 to 50
 - Humidity 80 %R.H. or less (Non condensing.)
- Power supply
 - Power supply voltage DC ± 15 V ± 0.75 V 150 mA
- Outline dimensions(W \times H \times D) 70 mm \times 70 mm \times 20 mm
- Weight Approx. 0.2 kg

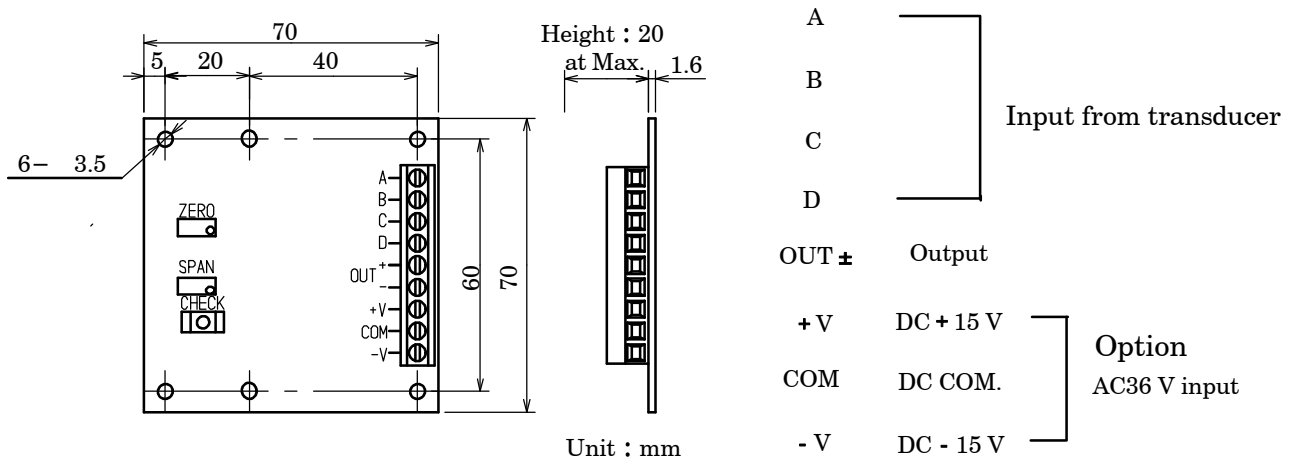
3. Option

- Power supply voltage AC36 V with center tap

4. Accessories

- Minus driver 1 piece

5. Outline dimension



Specifications and outline dimensions and so on which have printed may subject to change for the purpose of improvement without notice.