



► Features

- Peak, Hold, Data Protection(Key Lock), Auto Zero :
Front Key or External Signal Terminal Operation
- Sampling Speed (Max 15회)
- Auto Calibration, Offset Function
- Filtering : 10Hz, 100Hz, 1kHz, W/B (User Selectable)

► Performance Specs

DISPLAY

- Range : -19999 to 99999
- Decimal Point : Selectable Position
- 5-digit Segment FND
- Sampling Speed : 15회/sec
- Output Update : 500Hz
- Display Bit : 14.5 Bit (1/18,000)
- CPU Bit : 32 Bit

SENSOR INPUT

- DC 0.5 ~ 3.5mV/V (DC Strain Gauge Type)
- Excitation Voltage : DC 10V, DC 5V (Option)
- Accuracy : $\pm 0.02\%$ of reading
- Impedance : 100 Mohm

DUAL LIMIT RELAYS

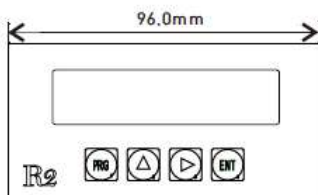
- Relay Mode : Hysteresis, Normal, Range Function
- Relay 용량 : AC 250V - 0.25A,
AC125V - 0.5A, DC24V - 1A

► Ordering Guide

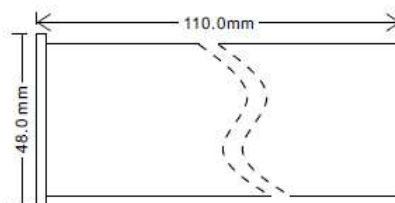
DSI-301B- 1 2 3 4

- 1 Input** 0 = DC0.5~3.5mV/V (EXC DC10V)
1 = DC0.5~3.5mV/V (EXC DC5V)
2 = 주문 사양 (Option)
- 2 Output** 0 = None
1 = 0~10V or $\pm 10V$
2 = 4~20mA
3 = RS232
4 = RS485
5 = BCD
6 = Binary
- } Option
- 3 Relay** 0 = Dual Relays
1 = Eight Relays (Option)
- 4 Power** 1 = 85~240VAC(50/60Hz, 15VA)
2 = DC 24V (Option)

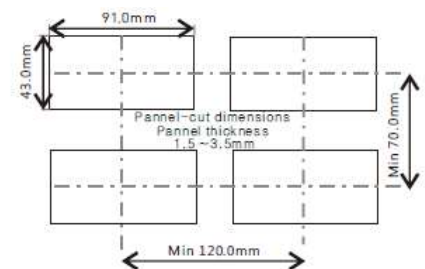
► Dimensions (mm)



전 면



측 면



패널 가공