

7-3

Digital Temp. humidity indicator GTHD-12



Summary

GTHD-12 is Temp. humidity indicator to display sensing value from the signal of Temp. sensor and humidity sensor on site.

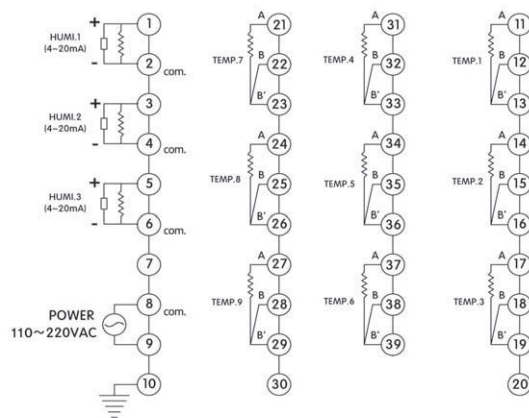
- MULTI-POINT DISPLAY UNIT
- Temp. up to 9channels / humidity up to 3channels
- AUTO & MANUAL SELECTOR
- AUTO MODE available with channel switching time 1 ~ 9sec

Technical Data

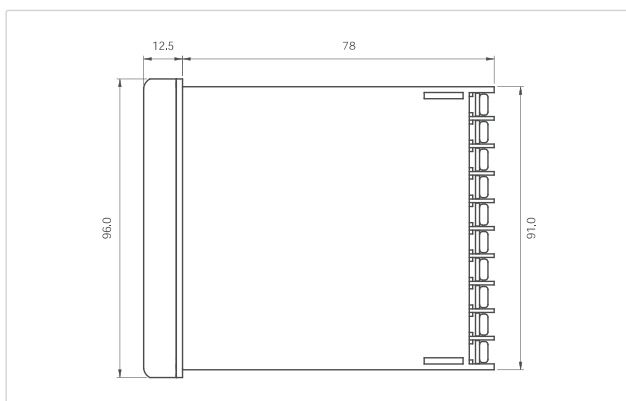
- Range of indication : Temp - $-40\sim 150^{\circ}\text{C}$, humidity - $0\sim 100\%\text{RH}$
- Pressure : Temp. - RTD Pt1000 Ω (standard)/Pt100 Ω (option)
- Power supply : 110/220 VAC $\pm 10\%$, 50/60Hz
- Consumption power : Appr. 9VA, MAX 6W
- Accuracy : $\pm 0.5\%$ of FULL SCALE
- Channel : Temp. - 9channels, humidity - 3channels
- Ambient temperature : $-5\sim 50^{\circ}\text{C}$ (not frozen)
- Storage temperature : $-20\sim 60^{\circ}\text{C}$ (not frozen)
- Ambient humidity : below 95%RH
- Shape dimension : 96(W) x 96(H) x 100(D, mm)
- Products dimension : 92(W) x 92(H, mm)
- Weight : Appr. 350g
- Housing : Plastic(IP65 in front)

※ Compatible with : GPT-1000, GOT-1000, GST-1000, GDT-1000 / RTD(Pt100 Ω)

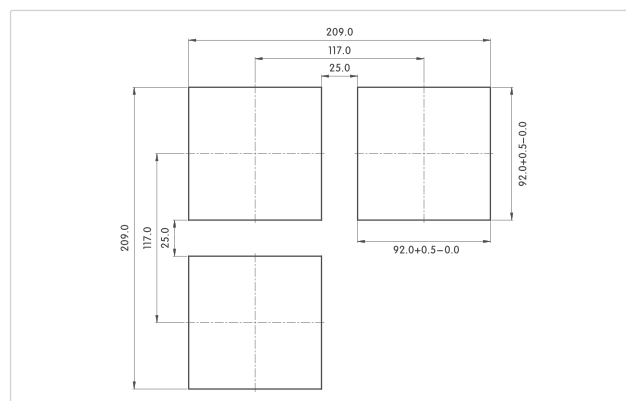
Wiring Diagram



Shape Dimension



Cut-out Dimension



※ to be changed without notice for quality improvement