

Relative Humidity /Temperature Transmitters

– MODEL : HX-770CC (Wall TYPE)

Specifications

Relative Humidity

- ☐ Sensing Element : Thin-Film Polymer,Capacitance
- ☐ RH Accuracy at 25°C : ±3%RH , 0 – 100%RH
- ☐ Response Time , 1/e : 15 sec in Slowly Moving air
- ☐ RH Repeatability : ±0.5%RH
- ☐ Stability : ±2%RH , 24 mo typical
- ☐ Output Signal : 4 to 20mA for 0 to 100%RH
- ☐ Power Supply : DC24v ±20%

Temperature

- ☐ Sensing Element : 100ohm Platinum RTD.
- ☐ Accuracy at 0°C : ±0.3°C typical
- ☐ Operating Range : -20°C to 80°C
- ☐ Output Signal : 4 to 20mA for -20°C to 80°C
- ☐ Power Supply : DC24v ±20%
- ☐ Housing : Electronics ABS IP 66/67
- ☐ Accessory : Mounting Flange