

OUTSIDE HUMIDITY TRANSMITTER (GOHO-420)



Application

"GOHO" Outside Air Humidity Transmitters is intended for installing at the place of Heating, Ventilation facilities especially at the place needed to be pleasantness, and used for sensing humidity of outside air possible to be used by connecting with central control system.

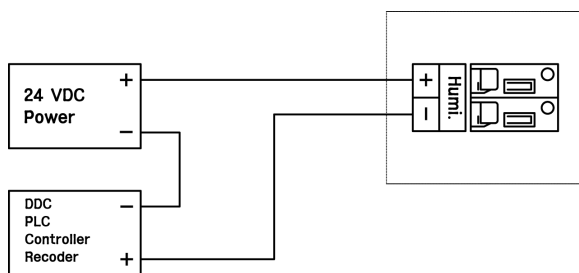
Technical Data

- SUPPLY VOLTAGE : DC 15~30V
- OUTPUT SIGNAL : Current / 4 ~ 20mA DC
- POWER CONSUMPTION : 0.35VA
- SENSING RANGE : 0~100%Rh
- SENSING ELEMENT : Integrated Circuit
- Accuracy at20℃ : at 20~90%RH Within ±3% RH
- WIRING : 2Wire
- SENSING TIME : Approx. 20sec
- AMBIENT TEMPERATURE :
 - 1) On Operation: -35 ~ +80℃
 - 2) On Transportation & Storage: -25 ~ +65℃
- AMBIENT HUMIDITY :
 - 1) On Operation: below 100%Rh
 - 2) On Transportation & Storage: below 95%Rh
- PROTECTION CLASS : IP30(EN60529)
- WEIGHT : 0.08Kg
- HOUSING : Plastic case
- PROTECTION CLASS : IP30

Notes

- Install Location : Inside wall of good air ventilating place
- Prohibited Location: Inside corner, shelves, behind curtain or nearby reverse side of heat source .
 - Keep away from direct light and the end of wire tube of Sensor should be shielded to protect any error from ventilating air coming through wire tube.
- Calibration : As adjusted on delivery from factory, do not change voluntarily

Wiring Diagram



Dimension

