

風管式LCD雙顯示溫濕度傳送器 LCD TEMP. & HUMIDITY TRANSMITTER



Model : WCH serial

Specifications

- Temperature Range :** 0~50°C, 0~100°C, -50~+50°C
 32~122°F, 32~212°F, -58~122°F
- Free range :** low value(4mA) -30~0°C free setting
 High value(20mA) 50~100°C free setting
 °C value and °Fvalue can usejump change
- Humidity Range :** 0~100%RH
- Power Supply :** DC 18~30V
- Humidity Accuracy :** ±3% (Option : ±2%)
- Temp. Accuracy :** ±0.4°C (Option : ±0.3°C)
- Operating Temp. :** -20~+80°C/ Below 90%R.H.
- Storage Temp. :** -20~+60°C/ Below 90%R.H.
- Response time :** >1 sec.
- Output :** 4~20mA, 2-wire Loop powered,
 RS-485
- Load resistance :** ≤500Ω (4~20mA)

Humidity / Temperature sensor

- Range : -30~130°C, 0~100%RH
- Fully calibrated, digital output
- Excellent long-term stability
- No external components required
- Ultra low power consumption
- Surface mountable or 4-pin fully interchangeable
- Small size
- Automatic power down

Order Code

WCH -

Input

- 1 : 風管型
- 2 : 出線型
- 3 : 壁掛型
- 1N : 風管型(無顯示)
- 2N : 出線型(無顯示)
- 3N : 壁掛型(無顯示)

Input

- 1 : Temp.+Humidity

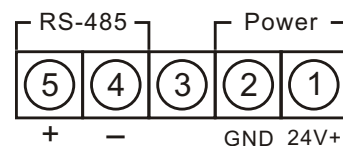
Y : Option

Output

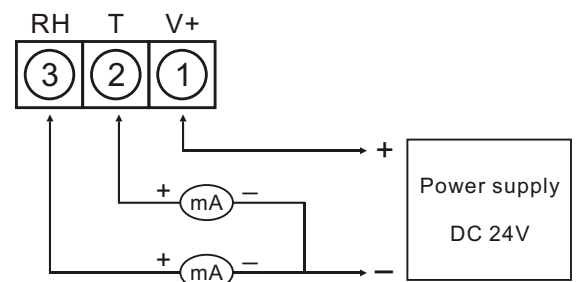
- 1 : DC 4~20mA
- 2 : DC 0~10V
- R : RS-485
- Y : Option

Connection Diagram

RS-485

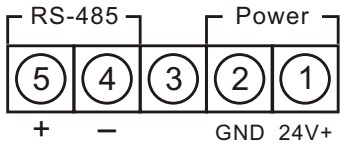


DC 4~20mA

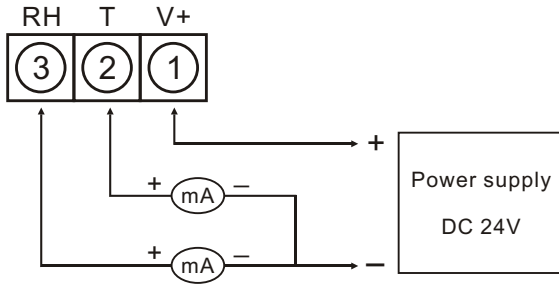


■ Connection Diagram

RS-485



DC 4~20mA



■ Dimensions (mm)

