



RENSE

CE-approval

CE-認證

Relative Humidity & Temperature Transmitters Series 922 and 923
荷蘭RENSE相對濕·溫度傳送器 922/923 系列

TYPICAL APPLICATIONS: 主要應用於:

- HVAC 空調業
- Clean Rooms 無塵室
- Greenhouses 花室
- Storage 倉庫/儲藏所
- Museums 博物館
- Food Processing 食品加工
- Tobacco 菸草
- Paper 造紙
- Textiles 紡織



Features特點

- Output Signals: 4~20mA two-wire (Option: Voltage Output)
輸出信號: 4~20mA 二線式 (可選購電壓輸出型)
- Standard: $\pm 2\%RH$ 標準型: $\pm 2\%RH$
Low-Cost: $\pm 3\%RH$ 經濟型: $\pm 3\%RH$
- Options include teflon and stainless steel filters to protect the sensors in dusty environments.
在多灰塵的環境下可以選用鐵氟龍及不銹鋼過濾器保護蓋來保護感應器

ORDERING INFORMATIONS 選購機型代號

Description敘述	Model 型號	
	Standard(標準型)	Low-Cost(經濟型)
Multi-purpose Humidity Transmitter, Male Connector 多用途型濕度傳送器+公座頭	HX-922-I-01	HX-785-I-LI
Multi-purpose Humidity & Temperature Transmitter, Male Connector 多用途型溫濕度傳送器+公座頭	HT-922-I-01	HT-785-I-LI
Duct-mount Humidity Transmitter 管路型濕度傳送器	HX-922-I-02	HX-785-I-L2
Duct-mount Humidity Transmitter+Temp. Transmitter 管路型溫濕度傳送器	HT-922-I-02	HT-785-I-L2
Wall-mount Humidity Transmitter 壁掛型濕度傳送器	HX-923-I-06	HX-787-I-L6
Wall-mount Humidity Transmitter+Temp. Transmitter 壁掛型溫濕度傳送器	HT-923-I-06	HT-787-I-L6

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Relative Humidity & Temp. Transmitters

溫溼度傳送器

規格說明 Specifications

Series 922 and 923 922/923系列

2-wire Relative Humidity Transmitter

Range: 0~100 % RH
 Working range: 5~95 % RH
 Output: 4~20mA
 Accuracy @ 25°C typ.: Standard $\pm 2\%$ RH
 Low Cost $\pm 3\%$ RH from 30~80 % RH
 Temperature drift: Typ. 0.05%RH/°C
 Power supply: 8...35VDC
 Response time: 10.sec.typ.(90 % of Change)
 Stability: $\pm 2\%$ RH, 24 months typical
 (depending on environmental conditions)
 Supply influence: $\pm 0.005\%$ RH / Volt typical
 Operating temp.: -20...60°C

2-wire Temperature Transmitter

Range: 0~100 °C or -20~80°C
 Output: 4~20mA
 Accuracy: $\pm 0.3\text{°C}$ typical
 Low Cost $\pm 0.3\text{°C}$
 Power supply: 8...30VDC(max 35 Vdc)
 Supply influence: $\pm 0.01\text{°C}$ / Volt typical

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RENSE 攜帶式溫濕度計

Handheld Meter for % Relative Humidity and Temperature



Measuring range %RH: 0-100%RH:
 Measuring range temperature: -20.0~60.0°C (-4~140.0°F)
 Accuracy %RH: $\pm 2\%$ RH
 Accuracy temperature: $\pm 0.2\text{°C}$
 Power supply: 9V Alkaline battery(6F22 IEC)
 Operating temperature: -20.0~60.0°C (-4~140.0°F)
 Display: 3 1/2 digit LCD 10mm LCD
 Dimensions: 80*150*30mm (indicator only)



濕度產生校正器
Humidity Generator