



Datasheet

ENGLISH

Stock No: 100-428

RS Pro Rotary Chart Paper - Thermal For Use With THP-38 Series Triple Input Printing Thermohygrometer



Product Details

1362 Triple Input Printing Thermohygrometer

Triple LCD display for % RH, T1 for air temperature and T2 for type K thermocouple input temperature

Dew point reading

MAX/MIN and data hold

Real time stamp

Facility to print on demand or at pre-set time intervals

°C/°F selectable



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Measurement range	Humidity: 10 to 95% T1 temperature: -20°C to +60°C T2 type K temperature: -200°C to +1333°C
Accuracy	Humidity: +/-3% RH (at 25°C) T1 temperature: +/-0.8°C T2 type K temperature: -50°C to +500°C - +/- (0.1% rdg + 0.8°C) 500°C to 1333°C - +/- (0.2% rdg + 1.8°C)
Resolution	0.1% RH 0.1°C
Sampling rate	1/second
Input protection	60Vdc or 24Vrms ac maximum input voltage on any combination of input connector
Operating conditions	0°C to +40°C, 10 to 80% RH
Paper	38mm wide x 25mm dia. thermal paper roll
Power source	6 x AAA Alkaline batteries (supplied) or 9V DC adapter/500mA minimum
Battery life	Approx. 30 hours (interval printing = 60 minutes, not including beeper) Approx. 70 hours (except printing and beeper)
Dimensions	193 x 74 x 37mm
Weight	385g

Supplied with

Hard carrying case, instruction manual, batteries, type K probe, humidity/temperature probe and 2 rolls of thermo-paper.

Specifications:

Accessory Type	Rotary Chart Paper - Thermal
For Use With	THP-38 Series Triple Input Printing Thermohygrometer