

**Model DPC3500**  
Continuous Low-Range Dew Point Analyzer  
PRODUCT MANUAL

# DPC3500 매뉴얼



Super Systems Inc /

031 – 488 – 8123

# Model DPC3500

Continuous Low-Range Dew Point Analyzer  
PRODUCT MANUAL

## 소 개 :

Super System 's

DPC3500

## 구 성 품

1 Model DPC3500 12 " x 10 " x 6 "  
1  
20 '  
1  
1

SSI

SSI (800) 666-4330.

031-488-8123

## 설 명 서:

DPC3500 -148°F +20°F (-100°C to -7°C)

가

DPC3500 가 가  
4-20mA RS232

DPC 3500

가 가 가  
가 ( 4 ),  
( SSI )

DPC 3500

NH<sub>3</sub>, Chlorine , HCL,

SO<sub>3</sub>,

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#### 세부 사양:

측정 범위	-148°F to +20°F (-100°C to -7°C)
정확성 -75°F to +20°F (-59°C to -7°C)	+/- 1.8°F (+/- 1°C)
정확성 -148°F to -76°F (-100°C to -60°C)	+/- 3.6°F (+/- 2°C)
출력	4 to 20 mA
디스플레이	°F or °C
센서 소재	금속화된 세라믹
센서 보호관	80μ Sintered Metal Guard
운용 압력	Vacuum to 5,000 PSIG
운용 온도	-40°F to +140°F (-40°C to +60°C)
샘플 가스 용량	10-15 SCFH (권장사항)
전원	120 VAC, 1 Phase, 60 Hz

#### 은 용:

DPC 3500 ' 가

가

가

#### 시 작:

DPC3500

Super Systems, Inc.

가

가

10-15 SCFH(0.5-0.7 L/H)

2

# Model DPC3500

## Continuous Low-Range Dew Point Analyzer

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가 가

가

가

:

Remote Mounting Assembly (SSi Part

Number 13123)

가



P/N 13123  
Remote Mounting Assembly

가

가

가

가

:

가

가

가

( , , PVC, etc.)

가

Super Systems, Inc.

(below -50°F).

가

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DPC3500 : National Institute of Standards and Technology (NIST)  
가 .

, 가 가 SSI  
6  
가 .

:

SSI . .

- Sensor Plug Terminal #1:Green Wire (to location #1291 on terminal strip)
- Sensor Plug Terminal #2:White Wire (to location #1281 on terminal strip)
- Sensor Plug Terminal #3:Red Wire (to location #1261 on terminal strip)
- Sensor Plug Terminal #4:Black Wire (to location #1271 on terminal strip)

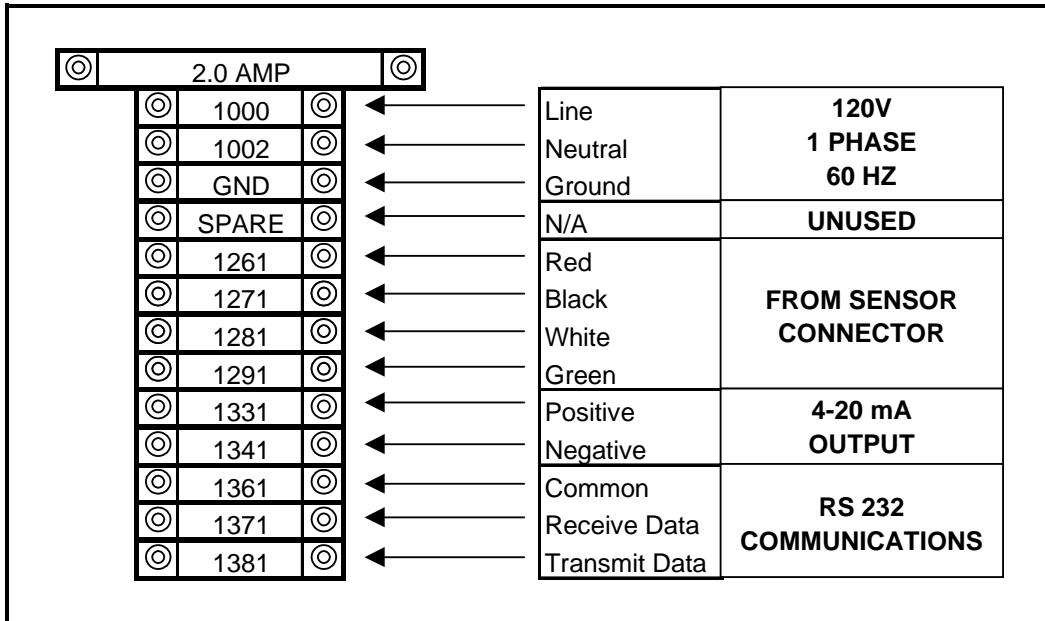
20 feet . ,

가 .

가 .

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:

Factory Calibration & Re-Certification  
Sample Tubing Assembly  
Sensor Wire (50 ' )  
Low Dew Point Sensor  
+15 VDC Power Supply

Part Number  
T.B.D.  
13123  
T.B.D.  
31413  
31330

Rev.	Description	Date
-	Initial Release	11/26/01
A	SSi Address Update, General Update	04/14/05