

I/A Series® Hardware**PSS 21H-4B3 B4****Dot-Matrix Printer 80**

The Dot-Matrix Printer 80 is an 80 column printer for use in black/white text and graphics applications. It may be used as a log printer and may be desk- or table-mounted.

FUNCTIONAL SPECIFICATIONS

Print Characteristics

PRINT SPEED

120 characters per second

CHARACTERS

80 characters per line at 10 characters per inch,
or 137 characters per line at 17 characters per
inch

GRAPHIC RESOLUTION

44 x 144 dots per inch

Paper

TYPE

Fan-fold paper or hand-fed single sheets

WIDTH

241 mm (9.5 in)

Data Transmission

RATE

9600 baud

INTERFACE

Serial, asynchronous RS-232-C

Power Requirements

LINE VOLTAGE

120, 220, and 240 V ac, $\pm 10\%$

LINE FREQUENCY

50 to 60 Hz, $\pm 2\%$

CONSUMPTION

Operating

33 VA

Idle

8 VA

ACOUSTIC NOISE

58 dBa

PHYSICAL SPECIFICATIONS

Mass

4.3 kg (9.5 lb)

Mounting

Desk or table

Copies

One to four copies (original plus three carbons)

Controls/Indicators

CONTROLS

Line Feed, Form Feed, Top of Form Set, Select,
Pitch, Mode

INDICATORS

Select, Alarm, Power, Pitch (10, 12, 17), Mode
(NLQ, Util, HSD)

ENVIRONMENTAL SPECIFICATIONS

Environmental

OPERATING TEMPERATURE

5 to 40° C (40 to 105° F)

STORAGE TEMPERATURE

-40 to +70° C (-40 to +158° F)

HUMIDITY

Storage

5 to 95% (non-condensing)

Operating

20 to 90% (non-condensing)

Location

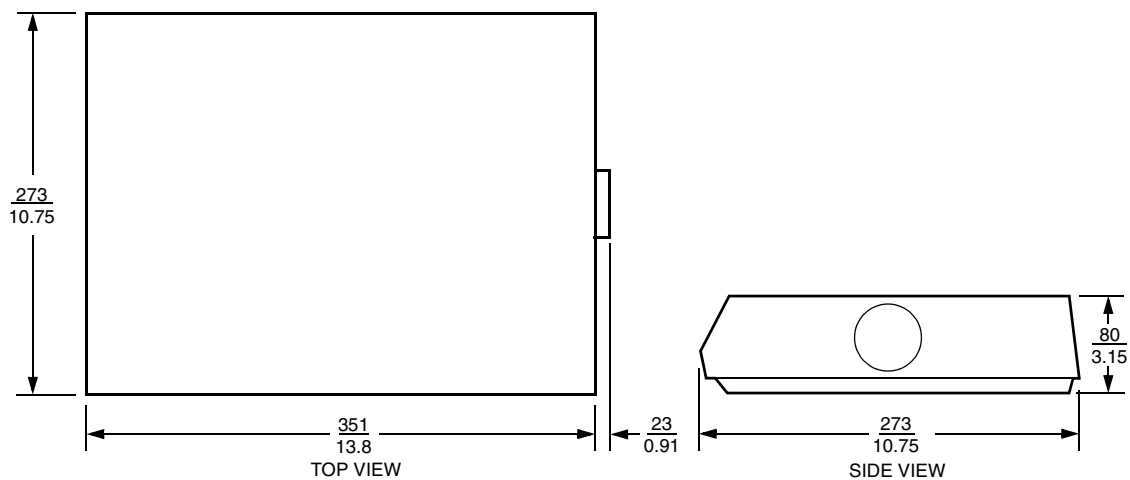
UL/UL-C listed as suitable for use in ordinary
locations and meets ordinary safety standards for fire
and shock hazards.

Contamination

Class G1 (Mild) as defined in ISA Standard S71.04

DIMENSIONS—NOMINAL

mm
in





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