PMi190S

Panel Mount Impact Receipt Printer

Features

- Impact Dot Printing
- Paper Low Sensor
- 24 Columns
- Graphics
- Time & Date Stamp
- Compact Size
- Uses ERC09 or ERC22 Ribbon
- Uses PP225-80 Paper Roll

Description:
Available in 24 columns, the PMi190S is a compact, versatile and reliable panel mount printer perfect for a wide range of requirements. The PMi190S printer is a perfect companion for our flow computers and batch controllers and they are ideal for systems that require transaction printing.

SIZE

Dimensions (WxDxH)	126 x 126 x 40 mm
Panel Cutout	110 x 110
Weight	448g

GENERAL

Model	PMi190S
Print Method	Impact Printing
Print Direction	Shuttle Type Head
No. Of Columns	24
Printing Width	240 dots
Print Speed	1.5 lines per second
Character Size	5x7 dots
Line Spacing	3 dots
Ink Ribbon	ERC-09, ERC-22 Long Life Purple or Black

POWER SUPPLY

Power Requirement	Standard: 12 or 24 VDC (10 to 28 VDC) Optional: 5.0 VDC (5 to 7 VDC)
Power Consumption	24 VDC: 0.25A; 5.0 VDC: 2.5A;12 VDC: 0.5 A

COMMUNICATION

Interface	RS232 Serial
Data Buffer	4 KB

PAPER

Paper Type	Roll Paper (Plain)
Width	2.25"
Diameter	2.25"
No. Of Copies	2
Thickness	0.085 mm
Loading	Auto Paper Loading
Feed Method	Friction or Sprocket

ENVIRONMENTAL

Operating Condition	0 to 50°C, 10 to 85% RH
Storage Condition	minus 25 to 60°C, 5 to 90% RH

RELIABILITY

Mechanism	1.5 Million Lines

-N Option, Nema 4X Enclosure

Standard Panel Mount

Custom Configurations Available

Kessler-Ellis Products • 10 Industrial Way East, Eatontown NJ 07724 • 800-631-2165 or 732-649-7100 • www.kep.com

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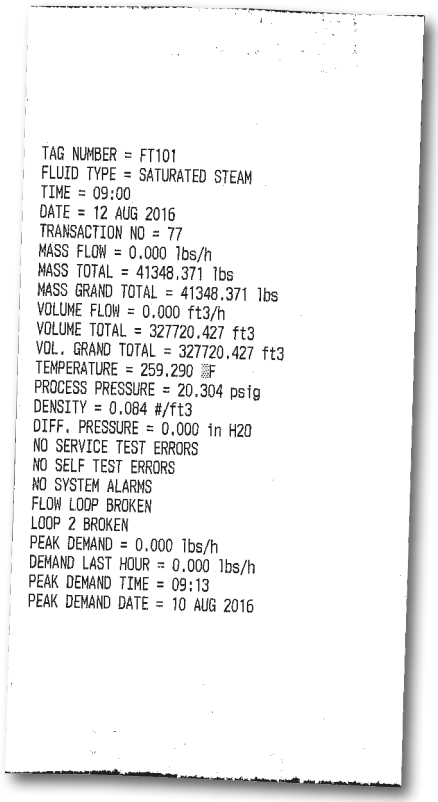
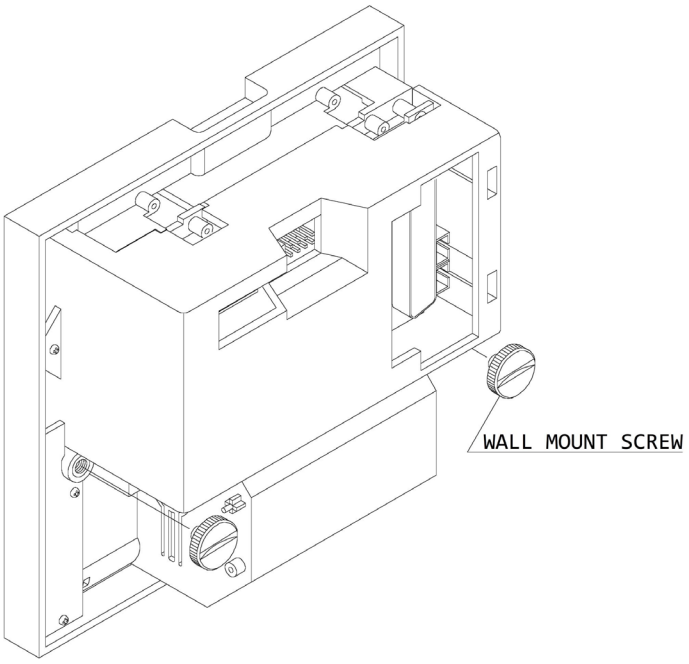
Sample Ticket:



TAG NUMBER = FT101
FLUID TYPE = SATURATED STEAM
TIME = 09:00
DATE = 12 AUG 2016
TRANSACTION NO = 77
MASS FLOW = 0.000 lbs/h
MASS TOTAL = 41348.371 lbs
MASS GRAND TOTAL = 41348.371 lbs
VOLUME FLOW = 0.000 ft3/h
VOLUME TOTAL = 327720.427 ft3
VOL. GRAND TOTAL = 327720.427 ft3
TEMPERATURE = 259.290 ▒F
PROCESS PRESSURE = 20.304 psig
DENSITY = 0.084 #/ft3
DIFF. PRESSURE = 0.000 in H20
NO SERVICE TEST ERRORS
NO SELF TEST ERRORS
NO SYSTEM ALARMS
FLOW LOOP BROKEN
LOOP 2 BROKEN
PEAK DEMAND = 0.000 lbs/h
DEMAND LAST HOUR = 0.000 lbs/h
PEAK DEMAND TIME = 09:13
PEAK DEMAND DATE = 10 AUG 2016

Mounting:



Shipment includes:

1 x PMi190S printer
1 x Power Cable, Flying Leads, 24" Long
1 x Serial Cable, 18" Long
1 x Starter Ink Ribbon
1 x Small Paper Roll

Kessler-Ellis Products
10 Industrial Way East
Eatontown NJ 07724
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How To Order:

EXAMPLE	PMi190S	24	N

Series

PMi190S = Panel Mount; Impact Receipt Printer; Serial Interface

Power

24 = 24 VDC; 10 - 28 VDC (standard)
12 = 12 VDC; 10 - 28 VDC
5 = 5 VDC; 5 - 7 VDC (optional)

Options

N = NEMA 4X Wall Mount Enclosure with sub-panel & duplex outlet

Accessories

PS190-5V =	AC Adapter; universal power supply for 110~220VAC input to 5VDC output
PS190-12V	AC Adapter; universal power supply for 110~220VAC input to 12VDC output
PMi190-PR =	Paper Roll for PMi190S Printer; Single-ply Impact (Pack of 10)
PMi190-PR2P =	Paper Roll for PMi190S Printer; Two-ply Impact (Pack of 10)
PMi190INK-B =	Black Ink Fabric Ribbon (Pack of 5)