Display: LED

5 digits for fare

4 digits for distance / waiting time

1 digit for tariff type / rate (0: Day Tariff, 2: Night Tariff)

Color: Red (High Luminosity)

1 digit dimension: 1.3x2 cm

1 LED (Red) for hired mode indication

1 LED (Red) for stopped mode indication

PORTS:

COM1 for configuration / MDT interface

COM2 for printer interface

PORT for firmware update

1 pulse sensor input

Working Temperature: 0°C to 60°C

Power Supply: Switcher base powerful power supply which handle spikes of up to 36V and protect circuit from over voltage.

Input Voltage: 12V Nominal (9V-27V continuous)

Power Consumption: 100mA Nominal (250mA Max.)

Pulse Sensor Input:

0V to 2.5V as Low

3.5V to 30V as high

Threshold voltage can be change by changing through-hole resisters.

Buttons: Push button

National Meter Mfg. Co.

RTX-2002

Dimension: 175 x 82 x 63 mm

Weight: 294 grams (Approx.).

Tariff:

1 day tariff

1 night tariff

Flexible and easy configurable tariff

Totalizer:

1 shift totalizer (easy reset)

1 history totalizer (password reset protected)

Clock:

Highly accurate internal clock based on controller inbuilt RTC.

Time date can be set using keys or COM1.

Printer Format:

Easily configurable printer format using COM1

Vehicle no. can be set using keys or COM1.