

Digital Tachometer (RPM/Hz)

DP22



- Large 4 Digits Display
- Display RPM or Hz
- DIN 48 x 96 mm.

Digital Tachometer DP22 เป็นอุปกรณ์แสดงค่าความเร็วรอบของเครื่องจักรที่สามารถ

เลือกให้แสดงผลในแบบของ RPM หรือ Hz ก็ได้

Specifications

Monitor

Display: LED 4, Digits, 20 mm (7-Segment)

Display Color: Red (std)

Digital Display Range: 6 to 9999 RPM.
(Auto Range)

Measuring Mode: RPM or Hz (Selectable)

Totalizer Input

Number of Channel: 1 Channel

Sensor Type: D.C. Proximity Switch
(NPN or PNP Open Collector),
D.C. Pulse (Dry Contact, Magnetic Pick-up)

Sensor Power Supply: 30 mA @ 12 VDC

Accuracy: ± 1 Least Significant Digit

Power Requirements

Power Supply: 85 to 230 VAC ($\pm 20\%$),
12 to 35 VDC ($\pm 20\%$, Optional)

Environmental Limits

Operating Temperature: 0 to 55 °C

Operating Humidity: 5 to 95% RH

Storage Temperature: 0 to 70 °C

Physical Characteristics

Dimension: W96 x H48 x D120 mm.

Panel Cutout: W90 x H40 mm.

Mounting: Panel Flush Mounting

Wiring: Screw Terminals

Warranty

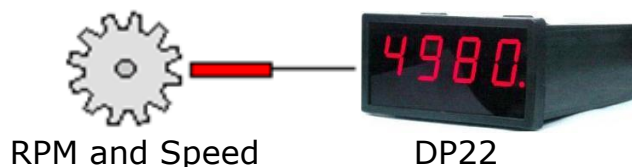
Warranty Period: 5 Year

Ordering Information: Specify Power Supply

Example DP22/220 VAC

Package Checklist

1. DP22



RPM and Speed

DP22

การวัดความเร็วรอบของเครื่องจักร

<p>Dimensions (Unit: mm.)</p> <p>Front view: 96 mm width, 46 mm height.</p> <p>Side view: 17 mm depth, 113 mm length, 18 mm thickness.</p>	<p>Panel Cutout</p> <p>Installation</p>
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Wiring

Supply

AC Supply: 85 to 230 VAC. Terminal 1 is Neutral (N), Terminal 2 is Line (L).

DC Supply: 12 to 35 VDC (Optional). Terminal 1 is Negative (-), Terminal 2 is Positive (+).

*** Note DIP SW 1: ON = RPM, OFF = Hz

<p>PNP Input</p> <p>Terminal 1: -V in, Terminal 2: in, Terminal 3: +V.</p> <p>DIP SW 1: ON.</p>	<p>NPN Input</p> <p>Terminal 1: -V in, Terminal 2: in, Terminal 3: +V.</p> <p>DIP SW 1: ON.</p>
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<p>D.C. Pulse Input</p> <p>Terminal 1: -V in, Terminal 2: in.</p> <p>DIP SW 1: ON.</p>	<p>Mag. Input</p> <p>Terminal 1: -V in, Terminal 2: in.</p> <p>DIP SW 1: ON.</p>
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