



PROCESS INDICATOR

PM5650-HH

Loop powered process indicator

PM5650-HH

- Panel mount
- 3½ Digit LED display
- Line powered
- Dual independent alarms
- Built-in 24 VDC transmitter power supply
- Standard 1/8 DIN housing
- High accuracy
- 5 Year warranty



Specifications

| | |
|-----------------------|---|
| Display | 3½ digit 7 segment high efficiency red LED 14.2 mm (0.56") height |
| Read Rate | 3 / second |
| Accuracy | 0.1% of selected span |
| Zero adjustment | -1999 to +1999 selectable by DIP switch, fine adjustment by potentiometer |
| Span adjustment | 0 to +1999 selectable by slide switch, fine adjustment by potentiometer |
| Zero drift | 0.01%/°C |
| Span drift | 0.01%/°C |
| Decimal point | Selectable by DIP switch |
| Polarity | Selectable by DIP switch |
| Overrange | "-1" or "+1"; automatic |
| Voltage | 230 VAC or 115 VAC (± 10%) 50 / 60 Hz |
| Power consumption | Approx. 3 W |
| ALARMS | |
| Number of alarms | 2; independent setpoints |
| Rating | Maximum 100 W, non inductive load |
| Setpoints | 20-turn precision potentiometer for each setpoint alarm |
| Indication | LED status lamp for each setpoint |
| Read | Push-to-read button for each setpoint |
| Hysteresis | Adjustable for each setpoint |
| Dimensions W x H x D | 96 x 48 x 163 mm (1/8 DIN x 6.4") |
| Panel cutout W x H | 90.5 x 43 mm (3.56" x 1.69") |
| Weight | 550 g (19 oz.) |
| Operating temperature | 0...60°C |
| Storage temperature | -20...85°C |
| Relative humidity | 95% RH @ 40°C; non-condensing |

Order information and options

Specify model:

PM5650-HH

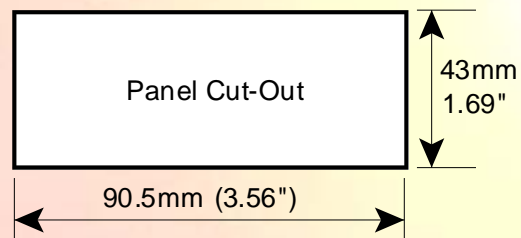
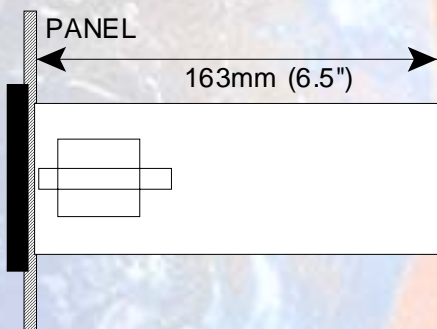
Example:

Model PM5650-HH-AA

Options:

- AA = 230 VAC; input 0 – 20 mA
- BB = 115 VAC; input 0 – 20 mA
- CC = 230 VAC; input 4 – 20 mA
- DD = 115 VAC; input 4 – 20 mA
- GG = IP65 (NEMA-4X) Waterproof enclosure, front 134 x 138 mm, suitable for panel mounting.

Dimensions



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