

K198

LCD Hour Meter Module for PCB Mount

Features

- Suitable for portable devices, vending and gaming machines, printers and copiers
- Recording of running time, outage times, set up times
- Non-volatile memory (no battery)
- Wide temperature range and wide voltage supply range
- Very high reliability
- Small size and low cost



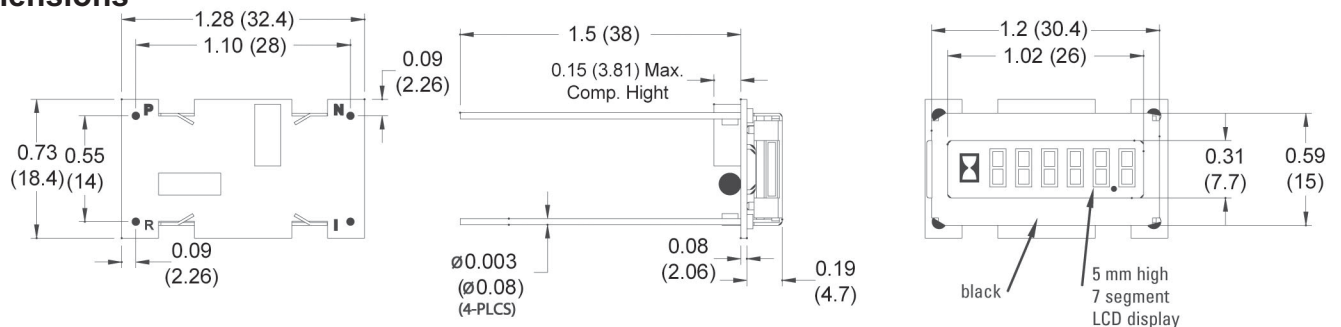
- Low operating current
- Very high shock and vibration resistance

Specifications

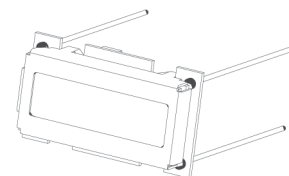
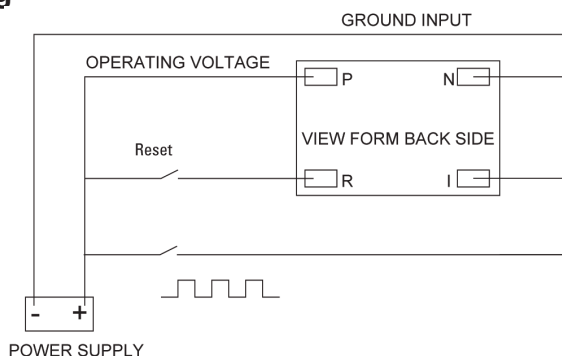
| | |
|------------------------|---|
| Supply | 8 ... 28 V DC with reverse polarity protection |
| Current consumption: | 3 mA maximum at 8 ... 24 V DC 10 mA at 28 V DC |
| Start and reset input: | 8 ... 28 V DC |
| Display: | 6-digit display, figure height 8mm |
| Data backup: | EEPROM |
| Housing: | Dimension 15 x 33 mm Colour: black |
| Operating temperature: | -40 ... +85 °C |
| Humidity: | 95 % RH +32 °C for 2 hours |

| | |
|--------------------------|---|
| EMC: | according to EC EMC directive 89/36/EEG |
| Interference emission: | EN 50081-2/EN 55 011 Class B |
| Interference resistance: | EN 6100-6-2 |
| Weight: | approximately 8 g |
| Memory capacity: | CMOS EEPROM. Nonvolatile memory has data retention in excess of 10 years without power. |
| Protection from: | inductive switching, alternator load dump |

Dimensions



Wiring



Ordering Information

K198 = LCD PCB Mount Hour Meter