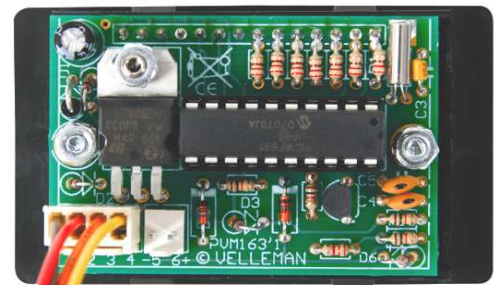


PANEL CLOCK MODULE

VM163

LED display panel clock for universal use.
The clock features an "alarm" output and an option to turn off the display for "in car" or battery use.



Board-to wire connection

Features:

- ☑ General purpose panel clock module.
- ☑ One Daily program (1 on-time & off-time).
- ☑ 12h/24h selectable time readout.
- ☑ Quartz crystal precision (10 ppm).
- ☑ Display blanking possible
- ☑ Bright red LED read-out.
- ☑ Comes with easy board-to-wire connectors (20cm wire).

Specifications:

- Power supply: 9 - 15V DC.
- Power consumption: 60mA max. (8mA display blank)
- Backup battery: external 4,5V (ex. 3 x AA not. Incl.)
- "open collector" output: max 24V / 100mA.
- Backup battery consumption: max. 200 µA

dimensions:

- panel module: 67 x 40.5 mm. (2.6" x 1.6")
- cut-out: 54 x 37 mm. (2.1" x 1.5")
- mounting depth: 40mm.(1.6")
- weight: 50g

Switch ON/OFF lighting,
set alarm for remainder,
automatisation *

* optional relay needed

