



## Eco-Drive Panel

The **Eco-Drive panel** is a real-time driver behaviour monitoring device manufactured by Ruptela. This device uses light and sound indicators to inform drivers when their driving actions are causing fuel wastage and vehicle depreciation. Simultaneously, this information is sent to the real-time monitoring and control system, which stores the data and enables the driver performance evaluation.

### Applications

- Driver behavior monitoring
- Driver behavior education
- Operational efficiency

### Key Features

- Audio notifications based on violations
- Visual notifications based on violations
- No additional power supply or adapters needed
- Easily connects to digital outputs and extends them

### Compatibility

✓ FM-Tco4 HCV	✓ FM-Tco4 LCV	✓ FM-Pro4	⊘ FM-Plug4
✓ FM-Eco4	✓ FM-Eco4 S	✓ FM-Eco4 T	

## Detailed specifications

### Panel specifications

<b>Power Consumption</b>	Up to 100 mA (~44 mA @ 4.1 V)
<b>Operating temperature range</b>	-35 °C to +65 °C

### Cable specifications

<b>Length</b>	990 mm
<b>Number of conductors</b>	6 wires (0.22 mm <sup>2</sup> each)

### Cable pinout

Wire Colors	Description
Red	Power supply +5V
Black	Ground
Purple	DIN1 (connects to FM device DOUT1)
Orange	DIN2 (connects to FM device DOUT2)
Green	To other device (if DOUT1 is needed)
White	To other device (if DOUT2 is needed)

### Physical properties

<b>Panel Dimensions</b>	50 x 75 x 10 mm
<b>Housing</b>	Plastic

### Panel icons



- RPM in red band
- Extreme/harsh braking
- Harsh acceleration
- Cruise control
- Speeding
- Idling

## Ordering information

<b>Eco-Drive Panel</b>	Panel with indication LEDs to monitor driver behavior in real-time
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### Contact information:

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