

DC2-GPS/Eth: Stand alone clock with GPS and Ethernet

Advantage:

- Smaller dimensions than on previous models
- O-LED display with clear and distinct light in the digits
- Clear digits in sunlight
- Automatic night dimming



Driver DC2-GPS/Eth clock is designed to be mounted in buses where there is a need for the driver always to have information about the correct time, and you can make use the built-in Ethernet interface that can send clock data to the built-in computer in the bus.

DC2-GPS/Eth is designed as a standalone clock with built-in GPS receiver and it comes with a smart self-adhesive GPS antenna to put into the window.

The benefits of DC2-GPS/Eth are that the mechanical dimensions are considerably smaller since it is eventually difficult to get space in the dashboard with all the operational units that are in a new bus.

DC2-GPS/Eth is developed with a new type of display called O-LED, which stands out by not using background lighting, but instead lights clear and distinct in the actual digits.

O-LED display has a very high light intensity which makes it very clear even in sunlight, and for the same reason the clock is equipped with a lighting control that reduces the light with delay in relation to the light outside, so it does not annoy the driver at night.

The electrical connections are done with a 2-pole screw clamp, a SMA plug for the antenna and a standard RJ45 plug.

DC2-GPS/Eth is designed for front insertion and strapped in the dashboard with the two supplied brackets.

The following are included with each clock: 2-pole screw clamp and a self-adhesive cut-out template.

Mechanical Specifications:

Mounting Box:	Matt black impact-resistant Noryl.
Front dimension:	H=36 mm. B=72 mm.
Front glass:	Antiglare acrylic. (backside print)
Weight	98 gram
Digit height:	17,5 mm.

Elektriske Specifikationer:

Supply Voltage:	18-33 VDC (Polarity and transient protected).
Power Consumption @ 24 VDC:	28 mA.
Communications:	Standard Etherneth protocol
Operating temperature:	0 – 70 °C

Approvals:

Mekasign as is TÜV certified and all our products are E-marked.

