

## **DC2-RS485Z : Slave clock controlled by ICU600 with zone view**

### **Advantage:**

- Smaller dimensions than on previous models
- Clear and distinct light in the digits
- Clear digits in sunlight
- Automatic night dimming



Driver clock DC2-RS485Z is developed as a slave device controlled by mobitec ICU600 control panel, but with an extra function so that the current programmed zone is displayed along with time.

One of the benefits of DC2-RS485Z 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-RS485Z 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.

DC2-RS485Z is controlled by the master clock in the bus, so driver and passengers are looking at the exactly same time.

The electrical connection is made via a plug from ILAG5 mobitecs connect box connected to ICU600 - C output.

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

With each clock there is a self-adhesive cut-out templates included.

### **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.

### **Electrical Specifications:**

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

### **Approvals:**

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

