

DC2-Zone: Zone display controlled by ICU600

Advantage:

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



Driver Information Unit DC2-Zone is developed as a slave device controlled by mobitec ICU600 control panel.

One of the benefits of DC2-Zone 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-Zone 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-Zone is controlled by the control panel in the bus, and informs the driver about which zone the bus is in.

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.

Elektriske Specifikationer:

Supply Voltage:	18-33 VDC (Polarity and transient protected).
Power Consumption @ 24 VDC:	28 mA.
Communications:	RS485 - mobitec standard
Operating temperature:	0 – 70 °C

Approvals:

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

