# **Display DDU 3**





The DDU 3 is a light and compact dashboard controller with an integrated display unit, providing the driver with various types of information.

Shift lights are designed as a satellite box to give maximum flexibility for the mounting position. 6 different displays are fully programmable to correspond to individual customer requirements.

The dashboard is equipped with various brightness and contrast.

## **Graphic module**

LCD display with high contrast (320 x 240 pixels)

#### **LED** illumination

Dot size	0,22 x 0,22 mm
Visible display	78 x 59 mm
Weight	312 g

## **Switches**

Display position switch B 261 209 144

# Mechanical design

Dimensions (mm) 118 x 80 x 25

Dust and waterproof aluminium housing

Touch keys for brightness and contrast

# Conditions for use

Vibration	6 g/20 2000 Hz
Temperature	-10 +65°C

## Electronical design

1x CAN interface for data transfer (reconstruction from CAN to K-Line possible)

1x RS 232 interface for programming

Shift indication satellite controlled by the graphic module, 5 LEDs for shift up indication (open collector, 100 mA)

Output for external 7-segment display (1 Digit), (open collector, 100 mA)

8 inputs 0 ... 5 V (analogous/digital)

# Shift indication satellite

Dimensions (mm)	95 x 20 x 15
Weight	51 g
Single LED elements	5

#### Order number

F 01E B01 130

