

Display DDU Formula



The DDU Formula 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. 3 different displays are available 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

Electronic 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)

2 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 126