



Quickstart Guide MFD28

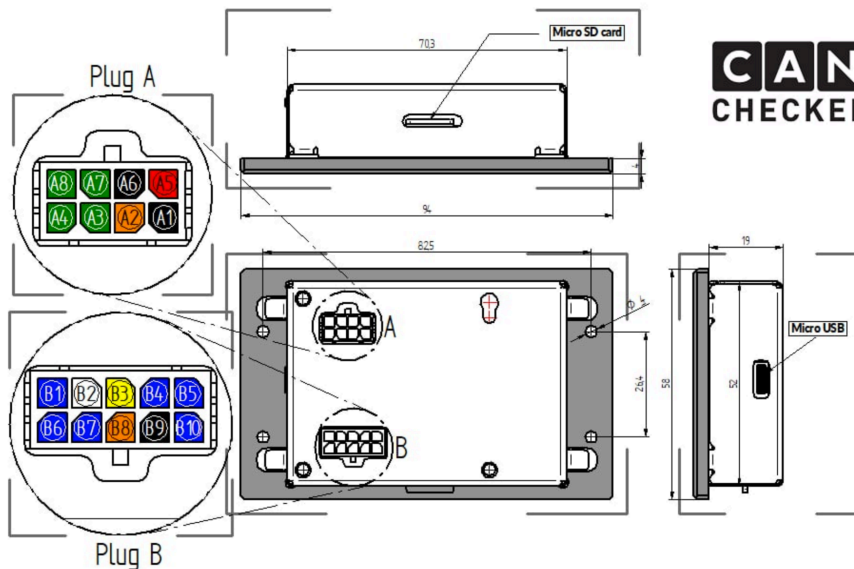
Provided accessories

- Plug A, Plug B
- Precrimped cables
- Four fastening screws
- MicroSD card (installed)
- MicroSD adapter to SD
- Diffuse display foil
- 2x 1K1 pullup resistor (for NTC)
- additional pins for own crimps

More information

More information on the display and other products and accessories you can find online at:

www.canchecked.de
www.canchecked.de/mfd28/



Plug A: Molex 43025-0800 Plug B: Molex 43025-1000 Crimp: 43030-0001

PLUG	A1	A2	A3	A4	A5	A6	A7	A8
A	GND	5V	AIN4	AIN3	12V	SGND	AIN2	AIN1

** future Application*

PLUG	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10
B	RX2*	CANH	CANL	SHIFT	RX	TX2*	LOWSIDE	5V	OGND	TX

SGND = sensor ground / OGND = ground for add-ons (shift light, serial adapter)

Installation

When installing the display, you need to pay attention to a neat cabling. The power cable needs to be fused with 5A. Connect ground to A1 and 12V to A5.

The measurements for the mounting hole and the screw holes can be found in the upper drawing.

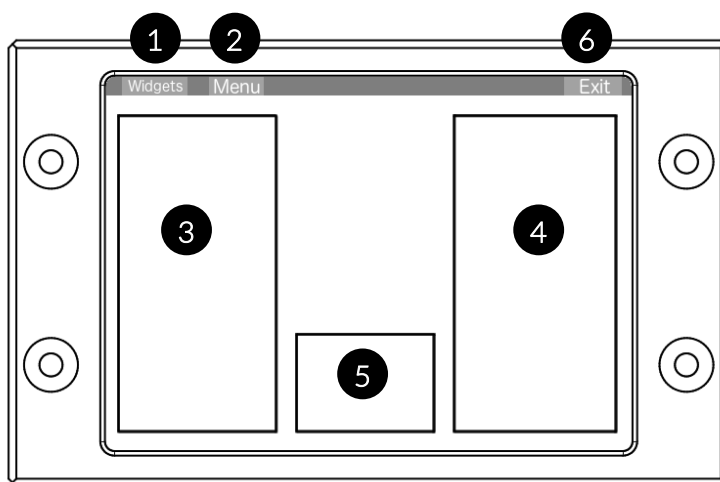
In addition, only the can bus cables (high/low) needs to be connected.

Implementation

After the start-up, the splash screen appears and after 5 seconds or tap on the screen you will get forwarded to the first view.

The ten predefined views give you a rough guidance of what is possible to display. By a tap on the screen, you can stop the display and you will see the following view:

Touch areas on the screen



- 1) Setup current widgets
- 2) Menu for setup
- 3) View back (current view -1)
- 4) View forward (current view +1)
- 5) Backlight adjustment
- 6) Back to dataview

Optional accessories:

- 1) Shift light
- 2) Haldex control
- 3) Serial adapter for some special ECUs (e.g. VEMS)
- 4) Car specific bezels (replace the four fastening screws)

On questions regarding accessories or functionality please get in contact with us via our homepage (www.canchecked.de) or via email (info@canchecked.de).