



field-operator 95

...that is our field.

- Bright and high contrast ■
- Ideal for ■
- simple machines with few functions
- ergonomic ■
- strong design ■

...conceived for application in agricultural, forestry and special vehicles.

The device offers you several advantages:

- The fo 95 is a cost effective ergonomic compact handheld terminal for the operation, control and monitoring of machines with a limited functional range. ■
- A direct connection of sensors and hydraulic valves is possible. Job controllers can be utilised. ■
- The exceptionally bright and high-contrast OLED graphics capable display is backlit, transfective and therefore very easy to read even in difficult light conditions and at night. ■
- With 9 or 12 machine-specific keys, it is easy to operate and the perfect tool for a relaxed, though perhaps long, work day in the field. ■
- The key assignments and symbols are manufactured to your specific requirements. ■
 - 3 soft keys possible
- 3 two-tone LEDs and a piezo beeper signal the operational status conditions. ■

Bright compact handheld terminal with OLED display for mobile applications with a limited functional range

System solutions for mobile machines

...that is our field.

field-operator 95



■ Areas of application / Properties

- Independent universally deployable control terminal for simple operation and control assignments with agricultural machines, forestry and special vehicles with a limited functional range.
- Its optional application as CAN-bus or LIN-bus terminal increases the universal deployment.
- The device can be directly connected to sensors and hydraulic valves and it can be utilised in conjunction with job controllers.
- The key assignments of the plastic foil key pad can be tailored to the client's requests. The upper row of keys of the 12-key unit may be equipped with a soft key function.
- Custom casing colour combinations are possible.
- On/Off key

■ Technical Specifications

- Bright and high contrast OLED display 128 x 64 pixels, 60 x 32 mm².
- Night design membrane keyboard with 9 or 12 keys
- keys with a tactile response, front design freely adaptable to customer order.
- Casing colours on request
- Optional 3 LEDs for status indication
- Operating voltage: 10.5 ... 16 V DC
- Interfaces: CAN, LIN, downloadable software memory
- Inputs: 4 x digital, 4 x analogue/digital
- Outputs: 3 x 3 A switchable output, 2 x 7A half bridge, may be combined to a full bridge with current measurement
- Piezo buzzer
- Ingress protection rating: IP 65
- Ambient temperature: -20°... +60 °C
- Dimensions: 190 x 100 x 50 mm³
- Magnetic clamp or screw bracket for easy mounting

This terminal connects to an available palette of job controllers to supply complete powerful machine solutions with distributed intelligence.

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On long work days monitoring and controlling targeted machine functions – with the field-operator 95 – ergonomic design, universal in its application.

It is the ideal tool for users intending to operate a few special functions.

We will be happy to provide you with more information and to supply you with an individual offer.

Are you interested?

We look forward to your request.

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■ Bright and high-contrast OLED display

128 x 64 pixels

■ Night design membrane keyboard

■ Backlit

...simple and universal!