



field-operator 92

...that is our field.

- robust ■
- 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 field-operator 92 is an affordable small 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 graphics capable display is backlit, transfective and, therefore, easy to read under difficult lighting conditions.
- With up to 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.



Simple terminal for mobile applications with a limited functional range

Economic system solutions for mobile machines

...that is our field.

field-operator 92





■ 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.
- On/Off key

■ Technical Specifications

- LCD display 128 x 64 pixels, 60 x 32 mm².
backlit, transfective
- Foil key pad (max. 4 x 3 keys), keys with a tactile response, front design freely adaptable to customer order.
- 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°... +70 °C
- Dimensions: 190 x 100 x 50 mm³
- Magnet for simple attachment

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

field-operator 92

On long work days monitoring and controlling targeted machine functions – with the field-operator 92 – 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.

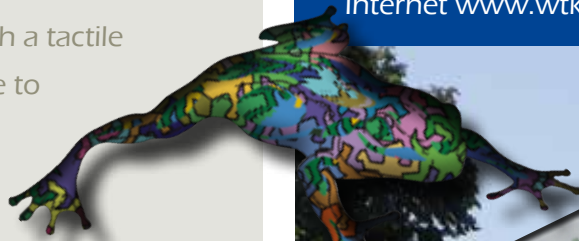
Are you interested?

We look forward to your request.

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■ LCD-display
128 x 64 pixels

■ Backlit
■ Transfective

...simple and universal!

