



BEYOND SECURITY

**KABA**<sup>®</sup>

# Time recording with the Terminal B-web 93 00

Elegant design with innovative usability concept



reddot design award  
honourable mention 2011

# In pursuit of perfection



«Perfection is achieved, not when there is nothing more to add, but when there is nothing left to take away.»

Antoine de Saint-Exupéry

# Design and functionality – B-web 93 00 sets new standards

The new B-web 93 00 terminal series sets new standards with its design language and innovative configuration concept. You define the software extension in the hardware that comes in two colours. Simple, flexible and secure investment, the terminal grows with your needs without having to be taken off the wall.

## Novelties

### Guide by Light

- > Intuitive user guidance

### Soft adaption

- > Simple function upgrades

### Integration of biometrics in identification and verification

- > Easy integration

### 1-Click installation

- > Simple and quick

### 1-Click analysis

- > Simple analysis in B-COMM

### 1-Click replacement

- > Simple replacement

## Investment protection

- > Compatible with previous terminal series
- > Compatible with current RFID technologies
- > Versatile powering with Power-over-Ethernet, 230 V AC, 24 V as well as uninterruptible power supply systems
- > Variety of communication interfaces like ethernet, RS-232, RS-485 and GSM
- > Made in Germany

### B-web 93 00 terminal honoured with the famous reddot design award 2011

«As always, our jury examined the submitted products carefully. Creative work quality was enforced in the rating process and real new creative solutions were rewarded. Both criteria are not only a indicator of good design, but also reflect the potential for success in the market.»

Professor Dr. Peter Zec  
Initiator of the reddot design award



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## Simple operation

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### **Guide by Light**

This intuitive concept facilitates simple and convenient operation of the terminal. There are illuminating keys for basic functions like «in», «out» and «absence». For advanced features such as language selection and customized lists, there are special keys beside the display. Numbers are entered through a numeric keypad including «clear» and «enter» commands.

### **Simple operation**

The RFID reader symbol also lights up when the reading of RFID medium is required to identify the employee. This interaction between brightly illuminated and dimmed keys guides the employee intuitively through the operation; the daily entries become much easier and erroneous entries are minimized.

If you require it in your company, you can select from different languages in the user guidance.

### **Easy fingerprint identification**

A fingerprint is a personal ID your employees always have on them. It can't be lost or forgotten. The finger as a sign of recognition - that is really simple. Alternatively, you can integrate a biometric reader. This reader can be used for identification, but also in combination with an RFID reader for verification. You can even add PIN functionality for extra security.



## Easy installation

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### **Quick and secure with the 1-Click installation**

B-web terminals are principally delivered with a docking station for wall installation. The standard version does not need a power cable, as the terminal runs on Power-over-Ethernet (PoE), available through the network cable,

just like data transfer. A 1-Click installation is sufficient.

1-Click installation also means that the terminals are delivered with DHCP (Dynamic Host Configuration Protocol)

and register in the network automatically. There they are recognized by the communication software B-COMM, allocated to a channel and parameterised.



## Functional enhancements

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### **One hardware, many functions**

The B-web 93 00 terminal series adapts according to your requirements. You decide which of the four available modules you want to use: 93 00, 93 20, 93 40 or 93 60.

Subsequent functional extensions are always possible.

### **Online functional extensions**

Suppose you opted for the basic B-web 93 00 entry model for recording «in» and «out» data. After some time, you want to extend the functionality to include «extended information». You do not have to take the terminal off the docking station or undertake any software or hardware adjustments.

You just order an additional license and download it into the terminal. The additional keys are illuminated and the relevant functions are activated. It takes only minutes to do this.

The B-web uses the well-established B-COMM communication software.



## Easy replacement

### Damage to the equipment by external factors

Speed is essential in case of damage to the terminal. Every failed booking costs money.

That is why the B-web 93 00 has an integrated 1-click replacement feature. Click off the defective terminal, click in the new one, log on and continue working. The configuration remains secure in the background and is available immediately.

A secure integration platform is at hand in the form of B-COMM communication software. This proven software administers and secures the integration of all registered terminals.

This ensures that all parameters and functions are available following the automatic commissioning of the replaced terminal.



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