TGA / TGB

General Description

- Robust button device for digital applications
- TÜV certified according to EN ISO 13849-1 and EN 62061
- Illuminated graphic display
- Stop button, push button, rotary switch
- User-defined security code
- Channel switchover without interruption (only TGB)
- Standard and customised solutions available
- Tandem operation possible

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Control Functions and Accessories

(3)

- Start button
- Stop button
- Rotary switch
- O Push button
- **6** Graphic display
- **6** IR-interface
- Battery charger and battery
- IR-transmitter



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Safety Precautions

Attention: Make sure that you have read and fully understood the manuals to both the safety radio remote control and the machine to be operated prior to commissioning!

Always check if the stop function is working properly before operating the machine.

- Please check the following points prior to each machine operation!
- ✓ Inspect the transmitter for possible damage
- \checkmark Check the function of the stop button \odot by means of the graphic display \odot
- ✓ You will hear an audible signal when activating the transmitter (default setting)

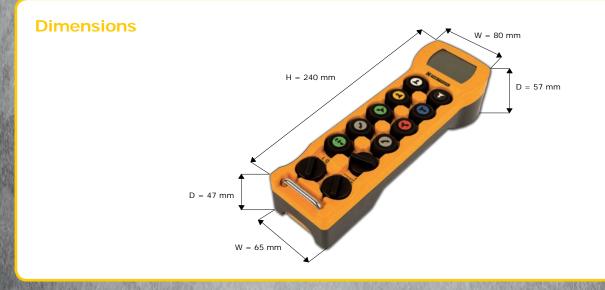
Transmitter Operation

The transmitter may only be operated by trained and authorised personnel! Insert a fully charged battery in the battery compartment of the transmitter. Start the transmitter by turning the **rotary switch ③.** You will hear an audible signal and the startup screen appears in the graphic display.

After entering the PIN-Code (only required, if in Setup activated), you can start the system with the **start button 0**. With the push button **0** and the **toggle switches 0** you can activate the designated function. The activated functions are now being transmitted to the receiver. The specific functions of the buttons/switches are described in the enclosed drawing!

You can stop the system by engaging the stop button @ (conduct only in case of emergency).

Technical Data	
Material	polycarbonate
Weight	approx. 350 g
Diagnostics	graphic display
RF technology	synthesizer
RF output	10 mW
Temperature range	-10 up to +55° C
Antenna	internal
Frequency range	433/434 MHz
Safety address	16 bit
Protection type	IP 65
Operating time	10 hours and more
Power supply	6 VDC



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