



# Push button series WTL Touchless

## Description:

The WTL button series is used to trigger a switching function with a finger pressure or a non-contact gesture with the hand (e.g. „waving movement“) directly in front of the button surface.

Examples of use are in the toilet cabin in passenger trains for triggering:

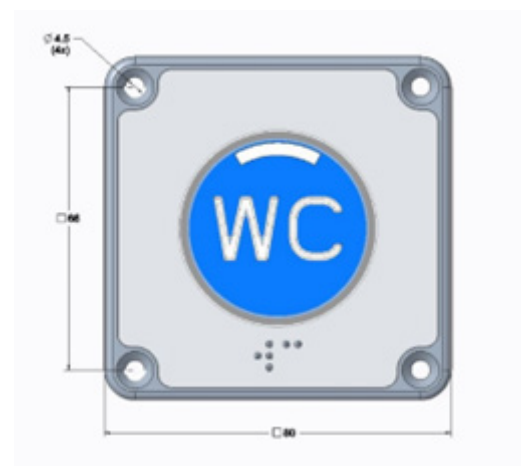
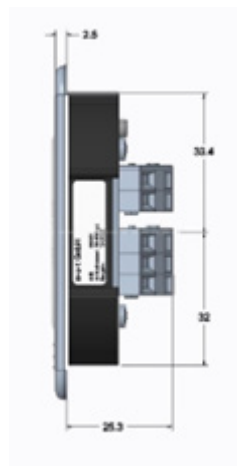
- Toilet flushing
- hand dryer
- hand wash water
- Opening / closing / locking the toilet cabin door

The additional function, for which a patent is pending, enables integration into buttons for external doors.

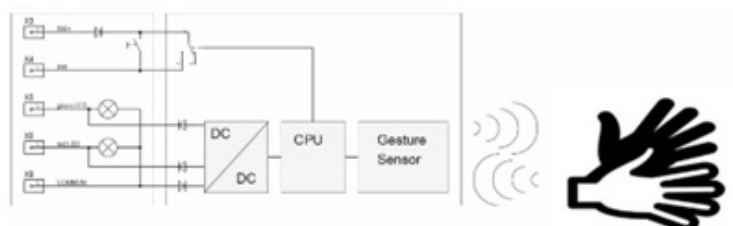
- **Contactless release**
- **Additional push release**
- **100% backwards compatible** with WTCH push button series
- < 2 min retrofit replacement time
- Braille writing
- Taktile symbols
- Front foil freely designed
- 40mm operating push area
- Window segment: LED green/red
- CE, EN50155, EN45545
- TSI PRM

## Technical Data:

- Switching element:  
24V DC / 100mA
- LEDs: typ. 24V DC / 20mA
- Optical release distance:  
approx 100mm
- Mechanical actuation force:  
approx: 3.5N
- Service life of probe element:  
typ. 1 million cycles
- Connection terminals:  
Spring clamp terminal WAGO 236



## Diagram:



Subject to technical changes