

# Tact Switches

## Product Overview

### WS-TASV – Tact Switch SMT Vertical

L x W (mm)	Termination / Feature
3.7 x 3.7	J-Bend
4.5 x 4.5	Flat
4.5 x 4.5	Flat
5.0 x 5.0	Flat w. Ground Terminal
5.0 x 5.0	J-Bend w. Ground Terminal
6.0 x 6.0	Gull Wing
6.0 x 6.0	Flat, Washable
6.0 x 6.0	J-Bend, Washable
6.0 x 6.0	Flat w. Ground Terminal
6.0 x 6.0	J-Hook, Hermetic

IP67

L x W (mm)	Termination / Feature
12 x 12	Gull Wing
3.0 x 2.6	Flat w. Ground Terminal
3.5 x 2.9	J-Bend
4.2 x 3.2	J-Bend
4.7 x 3.5	J-Bend
6.0 x 3.5	Flat
6.0 x 3.5	J-Bend
6.0 x 3.8	Flat
6.0 x 3.8	J-Bend

### WS-TASU – Tact Switch SMT Side Push

L x W (mm)	Termination / Feature
3.5 x 2.9	Flat w. Boss Design
4.7 x 3.5	Flat
4.7 x 3.5	Flat w. Boss Design

L x W (mm)	Termination / Feature
4.7 x 3.5	J-Bend
4.7 x 3.5	J-Bend w. Boss Design
6.2 x 3.0	Flat, Mid-mount

### WS-TATV – Tact Switch THT Vertical

L x W (mm)	Termination / Feature
6.0 x 6.0	Crimp
12 x 12	Crimp, Washable

### WS-TATL/TASL – Illuminated Tact Switch

L x W (mm)	Termination / Feature
12 x 12	Crimp, incl LED design
6.8 x 4.5	Gull Wing, incl LED design

### WS-TATU – Tact Switch THT Right Angled

L x W (mm)	Termination / Feature
6.0 x 6.0	Crimp w. Ground Terminal

Free samples available here:  
[www.we-online.com/switch](http://www.we-online.com/switch)



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#TIMETO SWITCH  
 more than you expect

#### Tact Switches

The Tact Switches from Würth Elektronik are characterized by performance stability and long lifetime. All metal elements are corrosion resistant proven by a 48 hours salt spray test. Polyimide tape or silicone rubber protect the switch even in tough environments. The switch range includes various high quality solutions like dip, rotary, detector, micro, slide, rocker switches and encoder. Available from stock. Samples free of charge.

For further information, please visit: [www.we-online.com/switch](http://www.we-online.com/switch)



- IP67
- Long lifetime
- High durability
- Corrosion resistant metal elements
- Full load life cycle test
- Tight tolerance due to automated production

# Tact Switches

## All Metal Parts

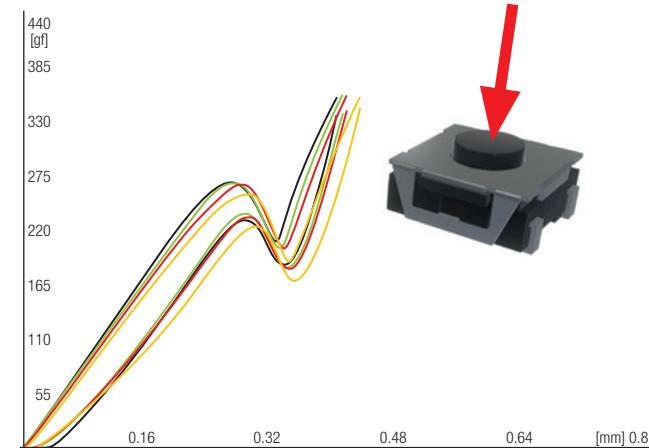


- 48 hours salt spray test
- Corrosion resistant

## Characteristics

### Automated production

- Reduces the mechanical variation
- Stability of mechanical parameters
- Stable yield rate



## Snap Dome (Stainless Steel)



- High performance stability
- Full load life cycle tests
- Less friction

## Polyimide Tape / Silicone Rubber



- Protection from environment
- Silicone rubber for tough environments

## More Solutions

Press mechanism			Slide mechanism		
Tact Switch	Push Button Switch	Detector Switch	Micro Switch	Dip Switch	Slide Switch
					

## Plastics



- 5 times reflow resistant
- UL flammability approved

Rotation mechanism	Press mechanism and high current	Customized solutions	
Rotary Switch	Encoder Switch	Rocker Switch	Illuminated Switch
			