



## Twister Switch

	Cable	Black	Red	Yellow	Blue	Green
Satellite Twister	Short	P005-40	P005-41	P005-42	P005-43	P005-44
Twister Bended Tube	long	P005-50	P005-51	P005-52	P005-53	P005-54
	short	P005-60	P005-61	P005-62	P005-63	P005-64
Twister Basic	long	P005-70	P005-71	P005-72	P005-73	P005-74
Twister Button	long	P005-75	P005-76	P005-77	P005-78	P005-79

## Contact & Product

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### **User & Installation manual**

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## About the Twister

The Twister is a durable and reliable single switch that requires only the slightest touch on its 17 mm (0,65 in) surface for activation and is available in 5 colours. Twister uses the standard 3,5 mm mono jack. Simply plug Twister into the 3,5 mm female jack on a switch-adapted device, joystick or computer. (for computer you need a switch interface)

## Operating the Twister

The Twister switch is a single mechanical 'normal open' switch. This means it will activate when pressed down.

To activate your Twister, simply press anywhere on the top of the activation surface. You will feel and hear a clear and audible "click".

## Cleaning and maintenance

### *To keep Twister functioning properly*

- Disconnect Twister and wipe clean with a cloth slightly dampened with water and a detergent or alcohol.
- Never immerse Twister in water or cleaning solution.
- Do not pull or wrap the cable around Twister.
- Do not attempt to open or disassemble the Twister enclosure.

## Warranty & Customer Support Info

Your Twister switch includes a two-year limited warranty from mo-Vis. The warranty begins on the date of purchase and protects you against defects in materials and workmanship.

For support and to learn more about other products from mo-Vis, your authorised dealer or mo-Vis.

## Installation options



### **CAUTION**

*Mind to not damage any cable while installing Twister.*

*When in use, regularly check cables.*

### **Twister button**

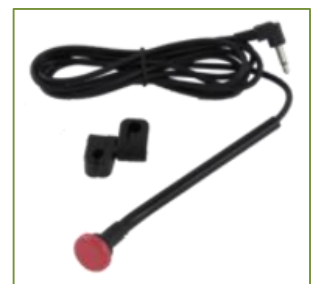
The Twister basic is mounted in a plastic holder with a diameter of 30 mm. The Twister button is delivered with a set of self-adhesive, easy-to-install and durable mounting pieces.



### **Twister on bended tube**

The Twister is attached to a mo-Vis Quick-to-mount bended tube of 10 cm (3,94 in) and 6 mm (0,236 in) diameter.

Twister on bended tube can be mounted using the Quick-to-mount clamps to attach to other rods or wheelchair.



### **Twister Basic**

The Twister basic can be mounted on a plate of metal/plastic with 2 screws or can be integrated in a tray or other flat surface.



### **Satellite Twister**

The Twister is equipped with an insert to mount on the All-round Joystick.



## Technical specifications

### **Twister switch technical specifications:**

- Switch type: mechanical 'Normal Open'
- Connection type: wired
- Activation type: pressure
- Activation surface diameter: 1.7 cm (0.65 in)
- Activating force: 30 g (1.06 oz.)

- Travel before activation: 0.5 mm (0.02 in)
- Feedback: auditory click, tactile
- Plug size: 3.5 mm (1/8 in) mono jack
- Cable length: short cable 30 cm (11.81 in) or long cable 150 cm (70.86 in)

## Mounting specifications

### ***Mounting Twister Button***

- Set 3M Dual Lock self-adhesive reclosable fasteners 25\*2 mm (0.866 in\*0.078 in)
- 1 self-adhesive rubber pad 28\*2 mm (1.102 in\*0.078 in)

### ***Mounting Twister on bended tube:***

- Diameter bended tube 6 mm (0.236 in)
- Length bended tube 10 cm (3.94 in)
- 1 quick to mount clamp of 6 mm (0.236 in)

### ***Mounting Twister Basic:***

- can be mounted on a hard, flat surface with 2 screws
- Hole diameter 2.5 mm (0.098 in)
- Distance 8 mm (0.315 in)
- 2 Types of screws delivered:
  - Diameter 2.2 mm (0.087 in)  
Length 6.5 mm (0,266 in) for sheet thickness 0.5 mm (0.02 in) to 2 mm (0.079 in)
  - Diameter 2.2 mm (0.087 in)  
Length 9.5 mm (0.374 in) for sheet thickness 3 mm (0.118 in) to 4.5 mm (0.177 in)

### ***Mounting Satellite Twister:***

- Diameter bended tube: 6 mm (0.236 in)
- Length bended tube: 10 cm (3.94 in)
- 1 satellite insert to mount on an All-round joystick