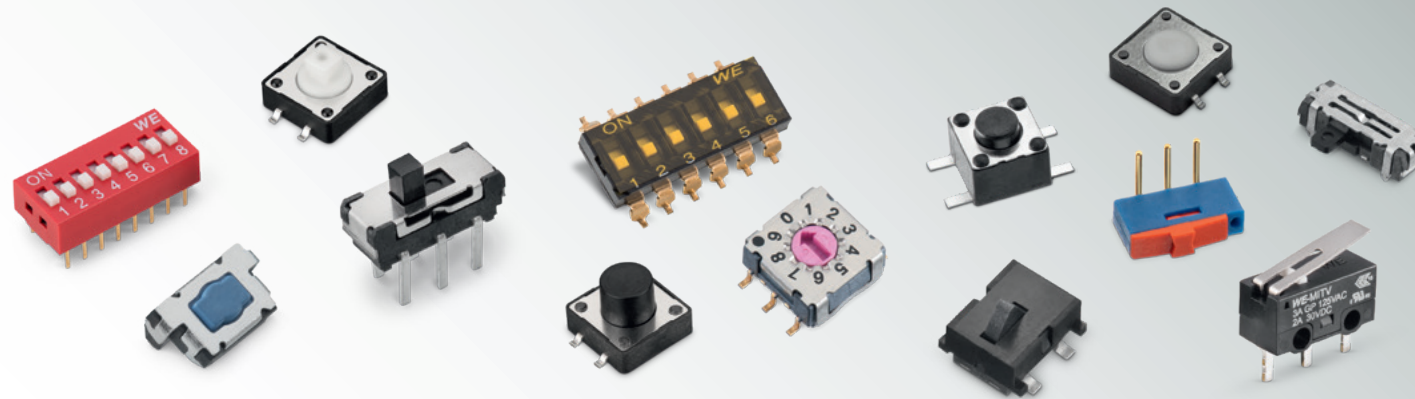




DESIGN KIT

Switches



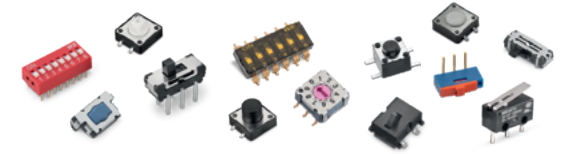
Content:

- Dip Switches
- Tact Switches
- Micro Switches
- Detector Switches
- Slide Switches
- Rotary Switches
- Accessories

Order Code 499 001

Version 3.0

DESIGN KIT Switches



WS-DITV		WS-DITU		WS-DISV		WS-TASV / TATV	
418 117 270 9xx	418 127 270 9xx	418 217 270 9xxA	418 121 160 8xx	418 121 270 8xx	416 131 160 8xx	430 xxx 0xx 0x6	
2.54 mm, Box Type, THT	2.54 mm, IC Type, THT	2.54 mm, BOX Type, THT	2.54 mm, IC Type, SMT	2.54 mm, IC Type, SMT	1.27 mm, Half Pitch, SMT	12 x 12 mm, SMT / THT	
Raised Actuator	Raised Actuator	Raised Actuator	Flat Actuator with Top Tape (washable)	Raised Actuator	Flat Actuator with Top Tape (washable)	Height: 4.3 / 8.5 mm	
Pole: 02 / 04 / 06 / 08 / 10	Pole: 02 / 04 / 06 / 08 / 10	Pole: 02 / 04 / 06 / 08 / 10	Pole: 02 / 04 / 06 / 08 / 10	Pole: 02 / 04 / 06 / 08 / 10	Pole: 02 / 03 / 04 / 05 / 06 / 08 / 10	Force: 160 / 260 g	
Quantity: 2	Quantity: 2	Quantity: 2	Quantity: 2	Quantity: 2	Quantity: 2	Quantity: 2	
WS-TASV / TATV / Caps		WS-TASV					
430 xxx 073 xx6 / 714 30x 050	430 1x2 0xx 8x6	430 4x1 0xx 8x6	431 4x1 031 8x6	431 1xx 0xx 8x6	434 1x3 025 8x6	430 1x1 0xx 8x6 / 430 181 038 816	
12 x 12 mm, SMT / THT (Square) / Caps	6 x 6 mm, Gull Wing	6 x 6 mm, SMT washable	6 x 6 mm, SMT with GND, washable	5 x 5 mm, SMT / J-Bend, with GND	4.7 x 3.5 mm, J-Bend	4.5 x 4.5 mm, SMT	
Height: 7.3 mm	Height: 4.3 / 5 / 7 / 8 mm	Height: 2.5 / 3.1 / 3.5 mm	Height: 3.1 mm	Height: 0.8 / 1.5 mm	Height: 2.5 mm	Height: 0.55 / 3.8 mm	
Force: 160 / 260 g	Force: 160 / 260 / 360 g	Force: 160 / 260 / 360 g	Force: 160 / 260 / 360 g	Force: 160 / 260 g	Force: 160 / 260 g	Force: 160 / 260 g	
Quantity: 3	Quantity: 2	Quantity: 2	Quantity: 5	Quantity: 4	Quantity: 10	Quantity: 5	
WS-TASV		WS-TASV / TASU		WS-TASU			
431 1x3 025 8x6	430 173 003 816	435 1x1 014 8xx	434 153 017 835 / 434 331 013 822	436 333 033 816	43x 3xx 045 8xx	434 381 035 816	
4.2 x 3.2 mm, J-Bend	3.7 x 3.7 mm, J-Bend	3.0 x 2.6 mm SMT, with GND	3.5 x 2.9 mm, J-Bend/SMT w. Boss	4.5 x 3.4 mm, SMT Side Push	4.7 x 3.5 mm, SMT / J-Bend, w. / w/o Boss	6.2 x 3.0mm, SMT Mid-Mount	
Height: 2.5 mm	Height: 0.35 mm	Height: 1.4 mm	Height: 1.7 / 1.35 mm	Height: 3.3 mm	Height: 1.65 mm	Height: 3.5 mm	
Force: 160 / 260 g	Force: 160 g	Force: 160 / 240 / 450 g	Force: 350 / 220 g	Force: 160 g	Force: 160 / 260 g	Force: 160 g	
Quantity: 10	Quantity: 15	Quantity: 5	Quantity: 10	Quantity: 15	Quantity: 2	Quantity: 15	
IP67 WS-TASV		WS-MITV		WS-DESU		WS-DESU	
430 7x3 0xx 8xx	434 7x1 025 8x6	463 09x 370 402	461 011 220 101	461 011 442 105	461 031 442 105	450 30x 014 0x2	
6 x 6 mm, J-Hook	6.2 x 4.1 mm, SMT	12.8 x 5.8mm, THT	4.7 x 3.8 mm, SMT	5.7 x 4 mm, SMT	5.7 x 4 mm, SMT	10 x 2.5 mm, THT	
Height: 3.4 / 5.1 mm	Height: 2.5 mm	Vertical push type: SPDT	Schematic: SPST-NO	Schematic: SPST-NO	Schematic: SPST-NC	Opposite Side Connection; SPDT	
Force: 160 / 250 g	Force: 160 / 260 g	Actuator Type: Actuator, Lever, Roller Lever	Force: 60 g	Force: 100 g	Force: 100 g	ON-ON, Vertical / Right angled Type	
Quantity: 5	Quantity: 10	Quantity: 3	Quantity: 15	Quantity: 15	Quantity: 15	Quantity: 5	
WS-SLSU		WS-SLTV / SLSV		IP67 WS-ROSV / ROTV		Accessories	
450 404 015 514	450 405 020 524	452 404 020 202 / 452 403 012 014	428 54x 320 x1x	428 52x 320 xxx	428 52x 520 xxx	714 28x 0x0	
6.7 x 2.7 mm, SMT	8.7 x 3.0 mm, SMT	9 x 3.5 mm / 7.65 x 5.5 mm	7 x 7 mm, SMT / THT	10 x 10 mm, SMT / THT	10 x 10 mm, SMT / THT	Segment Wheel / Spindle	
Same Side Connection; SPDT	Same Side Connection; SPDT	Same Side Connection; DPDT	Positions: 10 / 16 w. real/complement code	Positions: 8/10/16 w. real/complement code	Positions: 8/10/16 w. real/complement code	Accessories for Rotary Switches	
ON-ON, Side Push Type	ON-ON, Side Push Type	ON-ON, Vertical Type	Actuator: Arrow Type	Actuator: Arrow Type	Actuator: Cross Type	10 x 10 mm, Cross Type	
Quantity: 10	Quantity: 10	Quantity: 5	Quantity: 3	Quantity: 2	Quantity: 2	Quantity: 4	

PASSIVE COMPONENTS | OPTOELECTRONIC COMPONENTS | POWER MODULES | **ELECTROMECHANICAL COMPONENTS** | WIRELESS CONNECTIVITY & SENSORS | AUTOMOTIVE | CUSTOM MAGNETICS | CUSTOM CONNECTOR

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