



A Unit of Electro Switch Corp




Your Source for Switches, Connectors, Custom Products & Assemblies








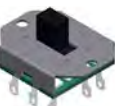






CW Industries
An ISO Company that
Delivers World Class Quality

- SLIDE SWITCHES
- FULLY ENCLOSED MICRO MINIATURE SLIDE SWITCHES
- POWER SLIDE SWITCHES

Standard Slide Switches

	<p>Circuitry: SP/ST Function: Maintained Top Actuated P/N: GF-X)23 Ratings: A,B,C,D</p>
	<p>Circuitry: SP/DT Function: Maintained Top Actuated P/N: GF-X)24 Ratings: A,B,C,D</p>
	<p>Circuitry: SP/DT Function: Maintained Side Actuated P/N: GG-351 Ratings: A</p>
	<p>Circuitry: SP/DT Function: Maintained Side Actuated P/N: GG-372* Ratings: A</p>
	<p>Circuitry: DP/ST Function: Maintained Top Actuated P/N: GF-X)25 Ratings: A,B,C,D</p>
 	<p>Circuitry: DP/DT Function: Maintained Top Actuated P/N: GF-X)26 Ratings: A,B,C,D Side Actuated P/N: GG-350 Ratings: A</p>
	<p>Circuitry: DP/DT Function: Maintained Rocker Style Top Actuated P/N: GR5-X)26 Ratings: A,B,C,D</p>
	<p>Circuitry: DP/DT Function: Maintained Side Actuated P/N: GG-387* Ratings: A</p>
	<p>Circuitry: SP/ST Function: Momentary Top Actuated P/N: G-X)31 Ratings: A,B,C,D</p>
	<p>Circuitry: SP/DT Function: Momentary Top Actuated P/N: G-X)32 Ratings: A,B,C,D</p>
	<p>Circuitry: SP/DT Function: Momentary Side Actuated P/N: GG-355 Ratings: A</p>
	<p>Circuitry: DP/DT Function: Momentary Top Actuated P/N: G-X)75A Ratings: A,C</p>

	<p>Circuitry: SP/3 Position Function: Maintained Top Actuated P/N: G-X)29 Ratings: A,B,C,D</p>
	<p>Circuitry: DP/3 Position Function: Maintained Top Actuated P/N: G-X)28 Ratings: A,B,C,D</p>
	<p>Circuitry: DP/3 Position Function: Maintained Side Actuated P/N: G-386* Ratings: A</p>
	<p>Circuitry: SP/ 3 Position Function: Momentary Top Actuated P/N: G-X)33 Ratings: A,B</p>
	<p>Circuitry: DP / 3 Position Function: Momentary Top Actuated P/N: G-X)35 Ratings: A,B</p>
	<p>Circuitry: 3P/DT Function: Maintained Top Actuated P/N: GF-X)61 Ratings: A,B,C,D</p>
	<p>Circuitry: 4P/DT Function: Maintained Top Actuated P/N: GF-X)42 Ratings: A,B,C,D</p>
	<p>Circuitry: 3P/DT Function: Momentary Top Actuated P/N: G-378A Ratings: A</p>
	<p>Circuitry: 3P/3 Position Function: Momentary Top Actuated P/N: G-X)68 Ratings: A,B</p>
	<p>Circuitry: 3P/3 Position Function: Momentary Top Actuated P/N: G-X)37S Ratings: A,B</p>
	<p>Circuitry: 4P/3 Position Function: Maintained Top Actuated P/N: G-X)60 Ratings: A,B</p>
	<p>Circuitry: DP/4 Position Function: Maintained Top Actuated P/N: G-X)38 Ratings: A,B,C,D</p>

















Electrical Ratings














A	3 A @ 125 VAC	C	11 A @ 125 VAC
	0.5 A @ 125 VDC		0.5 A @ 125 VDC
B	6 A @ 125 VAC	D	13 A @ 125 VAC
	0.5 A @ 125 VDC		0.5 A @ 125 VDC

*PC Mount Only

Note: [X] = 3,6,11 or 13 Amps
 Example - (GF-323 = 3A @125VAC, 0.5A @125VDC Rated Switch)

Miniature Slide Switches

	<p>Circuitry: SP/ST Function: Maintained Top Actuated P/N: GF-123 Ratings: A,B,D</p>	
	<p>Circuitry: SP/DT Function: Maintained Top Actuated P/N: GF-124 Ratings: A,B,D Side Actuated P/N: GI-151 Ratings: A,B</p>	
	<p>Circuitry: DP/ST Function: Maintained Top Actuated P/N: GF-125 Ratings: A,B,D</p>	
	<p>Circuitry: DP/DT Function: Maintained Top Actuated P/N: GF-126 Ratings: A,B,D Side Actuated P/N: GI-152 Ratings: A,B</p>	
	<p>Circuitry: SP/ST Function: Momentary Top Actuated P/N: G-134 Ratings: A,B,D</p>	
	<p>Circuitry: SP/DT Function: Momentary End Part Number: G-133 Ratings: A,B,D</p>	
	<p>Circuitry: SP/DT with 4 Point PCB Mounting Function: Momentary Top Actuated P/N: GP-132 Ratings: A,B</p>	
	<p>Circuitry: SP/DT with 4 Point PCB Mounting Function: Maintained Top Actuated P/N: GPF-124 Ratings: A,B Side Actuated P/N: GPI-151 Ratings: A,B</p>	
	<p>Circuitry: DP/DT with 4 Point PCB Mounting Function: Maintained Top Actuated P/N: GPF-126 Ratings: A,B Side Actuated P/N: GPI-152 Ratings: A,B</p>	
	<p>Circuitry: SP/3 Position Function: Maintained Top Actuated P/N: G-127 Ratings: A,B,C,D Side Actuated P/N: GI-153 Ratings: A,B</p>	
	<p>Circuitry: SP/3 Position with 4 Point PCB Mounting Function: Maintained Side Actuated P/N: GPI-153 Ratings: A,B</p>	

	<p>Circuitry: DP/3 Position Function: Maintained Top Actuated P/N: G-128 Ratings: A,B,C,D Side Actuated P/N: GI-154 Ratings: A,B</p>	
	<p>Circuitry: DP/3 Position with 4 Point PCB Mounting Function: Maintained Side Actuated P/N: GPI-154 Ratings: A,B</p>	
	<p>Circuitry: SP/3 Position Function: Momentary Top Actuated P/N: G-173 Ratings: A</p>	
	<p>Circuitry: DP/3 Position Function: Momentary Top Actuated P/N: G-175 Ratings: A</p>	
	<p>Circuitry: 3P/DT Function: Maintained Top Actuated P/N: GF-161 Ratings: A,B,D</p>	
	<p>Circuitry: SP/4 Position Function: Maintained Top Actuated P/N: G-140 Ratings: A,B,C,D</p>	
	<p>Circuitry: SP/4 Position Function: Maintained Side Actuated P/N: GI-158 Ratings: A,B</p>	
	<p>Circuitry: DP/4 Position Function: Maintained Top Actuated P/N: G-141 Ratings: A,B,C,D Side Actuated P/N: GI-159 Ratings: A,B</p>	
	<p>Circuitry: DP/5 Position Function: Maintained Side Actuated P/N: GI-163 Ratings: A,B</p>	
	<p>Circuitry: 3P/3 Position Function: Maintained Top Actuated P/N: G-168 Ratings: A,B,C,D</p>	
	<p>Circuitry: 4P/3 Position Function: Maintained Top Actuated P/N: G-169 Ratings: A,B</p>	

Electrical Ratings

A	0.5 A @ 125 VAC/VDC	C	6 A @ 125 VAC
			0.5 A @ 125 VDC
B	3 A @ 125 VAC	D	8 A @ 125 VAC
	0.5 A @ 125 VDC		0.5 A @ 125 VDC

Micro-Miniature Slide Switches

	Circuitry: SP/DT Function: Maintained Top Actuated P/N: GS-115* Ratings: A
	Circuitry: SP/DT Function: Maintained Top Actuated P/N: GS-111 Ratings: A,B
	Circuitry: SP/DT PC Mount Function: Maintained Side Actuated P/N: GI-116 Ratings: A
	Circuitry: SP/DT PC Mount Function: Maintained Top Actuated P/N: GS-100 Ratings: A

	Circuitry: DP/DT Function: Maintained Top Actuated P/N: GS-113* Ratings: A
	Circuitry: SP/3POSITION Function: Maintained Top Actuated P/N: GS-118* Ratings: A

*Also available in PC Mount

Electrical Ratings

A	0.5 A @ 125 VAC/ VDC
B	1.0A ac @ 125 VAC 0.5 A @ 125 VDC

Fully Enclosed Micro-Miniature Slide Switches

	Circuitry: SP/ST Function: Maintained Side Actuated P/N: G-105 Ratings: A
	Circuitry: SPST/ SPDT Plug In Function: Maintained Top Actuated P/N: G-107-XXXX Ratings: B

	Circuitry: SPST/ SPDT Snap In Function: Maintained Top Actuated P/N: G-107SI-XXXX Ratings: B
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Electrical Ratings

A	0.5 A @ 125 VAC, VDC 0.25A @ 250 VAC
B	0.5 A @ 125 VAC, VDC

Power Slide Switches

	Circuitry: SP/ST Snap In Panel Mount Function: Maintained Top Actuated P/N: G-2011 Ratings: A,B,C
	Circuitry: SP/ST Mounting ears Function: Maintained Top Actuated P/N: GS-2011 Ratings: A,B,C

	Circuitry: SP/DT Snap In Panel Mount Function: Maintained Top Actuated P/N: G-2012 Ratings: A,B,C
	Circuitry: SP/DT Mounting Ears Function: Maintained Top Actuated P/N: GS-2012 Ratings: A,B,C

Electrical Ratings

A	8A @ 125 VAC 4A @ 125 VAC
B	13A @ 125 VAC 10A @ 125 VAC 1/2 HP @ 125-250 VAC 5A @ 14V [T] 6A @ 125 VAC [L]

C	16A @ 125 VAC 12A @ 250 VAC 3/4 HP @ 125-250 VAC 10A @ 14V [T]
D	10(2)A @ 250 [VAC]



Power Slide Switch with Topper.
Consult factory for options.

CW INDUSTRIES SLIDE SWITCHES

From micro-miniature to standard-sized slide switches, CW offers the most comprehensive line of slide switches for panel or PC board mounting. A wide variety of circuitry options is available ranging from one through four poles and one through five positions. Switches are available in 0.25A to 16A @ 125 VAC - including top, side, and end actuated designs. Custom designs, actuator styles, caps, mountings and product modifications make CW slide switches extremely versatile and attractive to many users across many industries.

STANDARD SLIDE SWITCHES

- One through four poles
- Two through four positions for switching up to 13A @ 125VAC
- .158 in. to .266 in. Actuator Travel
- Detent or spring return
- Panel or PC board mount
- Top or side actuation
- Solder or quick connect terminals
- U.L. / C.S.A. Listed

MINIATURE SLIDE SWITCHES

- One through four poles
- Two through five positions
- .130 in. to .165 in. actuator travel
- For switching up to 8.5A @ 125 VAC
- Detent or spring return
- Panel or PC board mount
- Top, side, or end actuation
- Solder terminals
- U.L. / C.S.A. Listed

MICRO MINIATURE SLIDE SWITCHES

- Volume and circuit board area less than 20% of most conventional sized slide switches of similar circuitry
- Plug-in (PC board) or ear (panel) mounting
- Up to 1A @ 125 VAC
- One and two pole
- Two and three position
- .105 in. to .126 in. actuator travel
- Solder terminals
- Low contact resistance
- GS-111 Type U.L./ C.S.A. listed only

FULLY ENCLOSED MICRO MINIATURE SLIDE SWITCHES

- Micro miniature size
- Solder or PC termination
- Travel .090"-0.138"
- SPST / SPDT
- Panel or PC board mount
- Electrical ratings up to 0.25 A @ 250 VAC / 0.5 A @ 125 VAC-VDC
- U.L. / C.S.A. Listed

POWER SLIDE SWITCHES

- Rated up to 16A @125VAC
- SPST / SPDT
- Metal or fully enclosed plastic construction
- Snap in or chassis mount styles
- Long electrical life
- Color options and special markings available
- Dust proof
- U.L. / C.S.A. Listed

CUSTOM ASSEMBLY

CW Industries is a vertically integrated manufacturing company that offers small, to large run production of custom electromechanical assemblies, wire harnesses and related components used in the automotive, aerospace, appliance, lawn and garden, medical and general industrial marketplace.

With in- house manufacturing and offshore capabilities, we have a strong supply-chain network facilitating easy procurement of components. Our full range of services includes the design, tooling, production and testing to support your JIT delivery requirements.

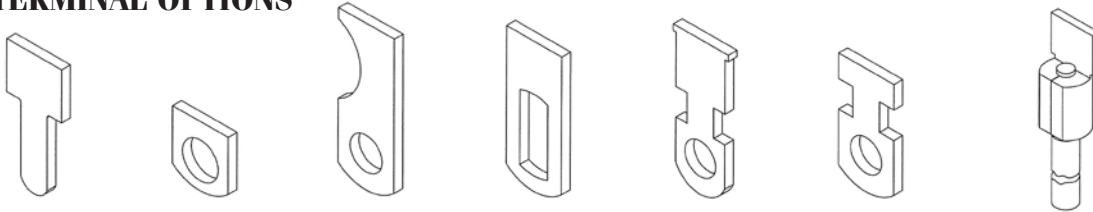
From a simple wire harness to a custom build to print assembly, we can handle a wide range of applications, cost-effectively and with the highest levels of quality and customer support.

INNOVATION EVERY STEP OF THE WAY

CW has the capability, willingness and resources to design a custom product or customize a standard product to meet your specific design if one of our current products does not meet your requirements. In many cases, this could be achieved with a simple design modification. Or we can develop a new, low cost solution that meets the parameters of your specific application.

CW Industries offers many options for termination and actuator type as well as various mounting options for our slide switch product line. Please consult CW for a complete list of available options and configurations by product type.

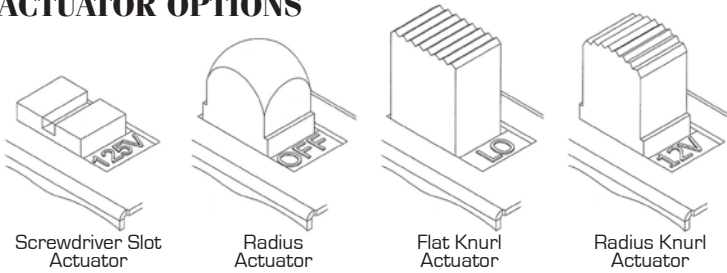
TERMINAL OPTIONS



P.C. Terminal Solder Terminal Solder Terminal Solder Terminal Quick Connect Terminal Solder Terminal Wire Leads (Single Pole Switches Only)

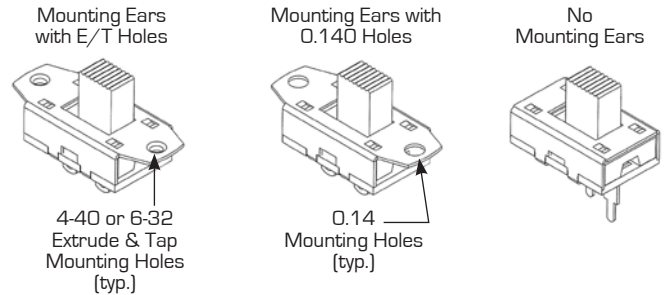
Wire Leads 18AWG.
Consult factory for length & color.

ACTUATOR OPTIONS



Screwdriver Slot Actuator Radius Actuator Flat Knurl Actuator Radius Knurl Actuator

MOUNTING OPTIONS



Mounting Ears with E/T Holes

Mounting Ears with 0.140 Holes

No Mounting Ears

4-40 or 6-32 Extrude & Tap Mounting Holes (typ.)

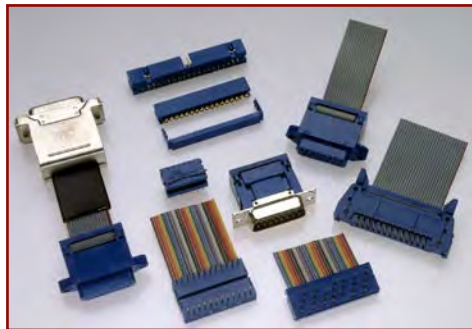
0.14 Mounting Holes (typ.)

Legend Options: Legend and location of legends are available. Consult factory for options.

OTHER CW INDUSTRIES PRODUCTS...

CW Industries supplies leading industrial, consumer and defense electronics manufacturers with complex electromechanical slide, rocker and pushbutton switches; insulation displacement and MIL SPEC connectors; and a variety of custom switches, custom connectors and assemblies that require a high level of precision, performance and reliability.

Visit our website at WWW.CWIND.COM for full product information, prints and downloads.



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