

For innovation that's well apart, there's only Honeywell

With more than 50,000 products ranging from snap-action, limit, toggle, and pressure switches to position, speed, pressure, and airflow sensors, Honeywell has one of the broadest sensing and switching portfolios.

Honeywell sensor, switch, and control components are tailored to exact specifications for stronger performance, longer productivity, and increased safety. Enhanced accuracy and durability are built into every part, improving output and endurance. For our customers, this can reduce expenditures and operational costs. Our global footprint and channels help to competitively price such components for your chosen application and provide immediate technical support.

While Honeywell's switch and sensor solutions are suitable for a wide array of basic and complex applications, our customengineered solutions offer enhanced precision, repeatability, and ruggedness. We offer domain knowledge and technology resources, along with a close working relationship, to develop and deliver cost-effective, individually tailored solutions. Whether clean-slate development or simple modifications to an existing design are needed, our expertly engineered solutions help to meet the most stringent requirements with world-class product designs, technology integration, and customer-specific manufacturing.

Global service, sourcing, and manufacturing. Industry-leading engineers. Value added assemblies and solutions. A one-stop, full-service globally competitive supplier.

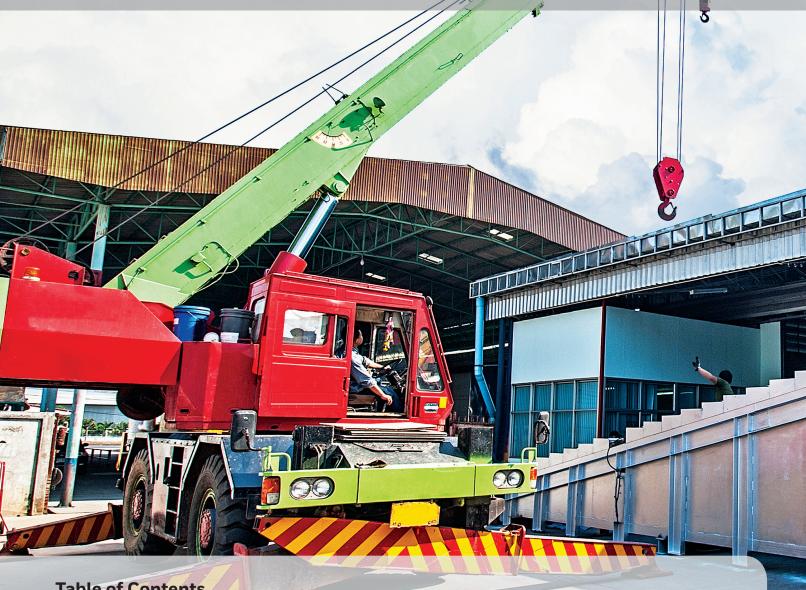


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off, end of limit, presence/ absence, pressure, temperature, and manual operator interface application needs. Potential uses include a variety of applications, including business equipment, valves, manually operated devices, vending machines, water heaters, appliances, and industrial controls.



Series





V15W



V15W2

heaters, appliances, and				
industrial controls.	Туре	premium	standard	watertight
	Amp rating	0.1 A to 25 A	5 A to 26 A	0.1 A, 5 A, 10 A
	Circuitry	SPDT, SPNO, SPNC	SPDT, SPNO, SPNC	SPDT, SPNO, SPNC
	Operating force	0.7 oz max. to 14.6 oz max.	US: ≥ 100 g (16 A to 26 A) AP: 15 g to 400 g (5 A to 26 A)	15 g, 25 g, 50 g, 100 g, 200 g
	Terminations	quick connect, pc board, pcb straight angle left	quick connect, screw, solder, RAST 5 & 7	preleaded; terminals: 4,8 mm x 0,8 mm or 4,8 mm x 0,5 mm
	Actuators/levers	pin plunger, straight, roller, sim. roller	pin plunger, straight, roller, sim. roller	pin plunger, straight, roller, sim. roller
	Voltage	125 Vac, 250 Vac, 277 Vac	125 Vac, 250 Vac	125 Vac, 250 Vac, 30 Vdc, 48 Vdc
	Approvals	UL, CSA, ENEC	UL, cUL, ENEC, CQC	UL, cUL, ENEC, CQC
S. Tanking and A. Colonial and	Operating temperature range	-40°C to 150°C [-40°F to 302°F]	-25°C to 150°C [-13°F to 300°F]	-40°C to 85°C [-40°F to 185°F]
	Contacts	silver, silver cadmium oxide, gold	silver, silver cadmium oxide, gold-plated silver	silver nickel, gold- plated option
AZ	Housing material	PCT polyester thermo- plastic	PBT polyester thermo- plastic	PBT polyester thermo- plastic
	Measurements	15,9 mm H x 10,2 mm W x 28,8 mm L [0.63 in H x 0.4 in W x 1.14 in L]	15,9 mm H x 10,3 mm W x 27,8 mm L [0.63 in H x 0.41 in W x 1.09 in L]	15,9 mm H x 10,3 mm W x 33 mm L [0.63 in H x 0.41 in W x 1.3 in L]
	Features	extended mechanical and electrical life; wide temperature range; custom engineered solutions	broad range of electrical loads; wide temperature range; limited configuration options available	designed for harsh- duty, wash down areas; high sealing capability with an IP67 rating (pre-leaded only)

Zone 2 hazardous locations with an IP67 rating (pre-leaded only)

MICRO SWITCH Basic Switches | Premium/Standard Miniature & Subminiature

Designed for high precision, presence and absence detection, where physical contact with an object is permissible and in simple on-and-off actions. These compact, highly reliable and rugged switches are used in potential applications including aerospace, HVAC, instrumentation, office equipment, medical/dental, valves, and vending





Series	SM	SX
Туре	premium	premium
Amp rating	0.1 A to 11 A	1 A to 7 A
Circuitry	SPDT	SPDT, SPNO
Operating force	0.04 oz to 2 oz	0.71 oz to 6 oz
Terminations	quick connect, solder, pcb	quick connect, solder, pcb
Actuators/levers	pin plunger, straight, roller, sim. roller, paddle	pin plunger, straight, roller, sim. roller, offset flag, crossed roller
Voltage	115 Vac, 125 Vac, 250 Vac, 30 Vdc	125 Vac, 250 Vac, 28 Vdc
Approvals	UL, CSA, ENEC, CE	UL, CSA, ENEC, CE
Operating temperature range	-55°C to 121°C [-67°F to 250°F] high temperature options to 204°C [400°F]	-55°C to 121°C [-67°F to 250°F] high temperature options to 204°C [400°F]
Contacts	silver, gold	silver, gold
Housing material	phenolic	phenolic
Measurements	12,7 mm H x 6,35 mm W x 20,3 mm L [0.5 in H x 0.25 in W x 0.8 in L]	12,7 mm H x 6,35 mm W x 20,3 mm L [0.5 in H x 0.25 in W x 0.8 in L]
Features	extended operating life; elongated mounting holes; MIL-PRF-8805 qualified listings available	extended operating life; elongated mounting holes; MIL-PRF-8805 qualified listings available













	9				
ZD	ZM	ZM1	ZW	ZX	
standard	standard (coil internal spring)	standard (flat internal spring)	standard	standard	Туре
0.1 A, 3 A	0.1 A, 5 A, 10.1 A	0.1 A, 3 A, 6 A, 10.1 A, 16 A	0.1 A, 6 A	0.1 A, 3 A	Amp rating
SPDT	SPST, SPDT, SPNO	SPDT, SPNO, SPNC	SPDT, SPNO, SPNC	SPDT	Circuitry
130 gf to 195 gf	0.18 oz to 8.78 oz	12 gf to 355 gf	1.94 oz to 7.16 oz	0.53 oz to 5.3 oz	Operating force
solder, pcb straight, pcb left angle, pcb right angle, pre-wired	quick connect, solder, pcb	quick connect, solder, pcb	quick connect, solder, cable bottom/end, cable side exit	solder, pcb snap-in, pcb left angle, pcb right angle	Terminations
pin plunger, straight, sim. roller	pin plunger, straight, roller, sim. roller, L-shaped	pin plunger, straight, roller, sim. roller, L-shaped	pin plunger, straight, roller, sim. roller	pin plunger, straight, sim. roller, special	Actuators/levers
125 Vac, 12 Vdc	125 Vac, 250 Vac, 30 Vdc	125 Vac, 250 Vac	125 Vac, 250 Vac	125 Vac, 48 Vdc	Voltage
UL, cUL, CE, ENEC	UL, CSA, CE	UL, cUL, ENEC	UL, cUL, CE, ENEC	UL, CSA	Approvals
-40°C to 85°C [-40°F to 185°F]	-40°C to 120°C [-40°F to 248°F]	-40°C to 125°C [-40°F to 257°F]	-25°C to 70°C [-13°F to 158°F] (with wires) -25°C to 120°C [-13°F to 248°F] (without wires)	-40°C to 65°C [-40°F to 149°F]	Operating temperature range
silver, gold-plated silver	silver, gold-plated silver, silver-tin-indium oxide	silver, gold-plated silver, gold- plated brass, silver-tin-indium oxide	silver, gold-plated silver	silver, gold-plated silver	Contacts
PBT polyester	polyamide (nylon)	polyamide (nylon)	PBT (polyester)	polyamide (nylon)	Housing material
10,6 mm H x 6,35 mm W x 19,8 mm L [0.42 in H x 0.25 in W x 0.78 in L]	10,6 mm H x 6,4 mm W x 19,8 mm L [0.42 in H x 0.25 in W x 0.78 in L]	10,6 mm H x 6,4 mm W x 19,8 mm L [0.42 in H x 0.25 in W x 0.78 in L]	9,0 mm H x 6,4 mm W x 19,8 mm L [0.36 in H x 0.25 in W x 0.78 in L]	6,5 mm H x 5,7 mm W x 12,7 mm L [0.26 in H x 0.22 in W x 0.50 in L]	Measurements
low energy or power-duty electrical ratings; gold- plated or silver contacts; PBT polyester housing material	low energy or power-duty electrical ratings; gold-plated or silver contacts	low energy or power-duty electrical ratings; gold-plated or silver contacts	IP67 available; low energy or power-duty electrical ratings; gold-plated or silver contacts; PBT polyester housing material	low energy or power-duty electrical ratings; gold- plated or silver contacts; polybutylene terephthalate housing	Features

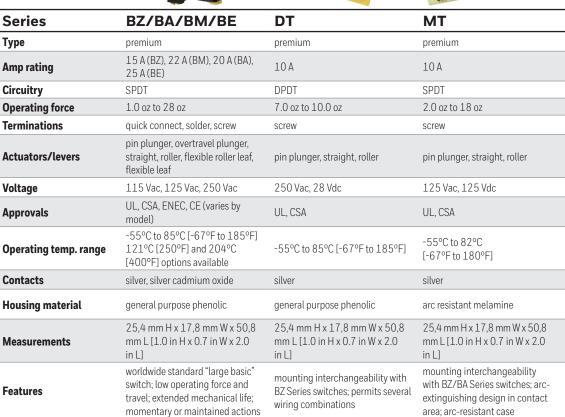
MICRO SWITCH Basic Series | Large Switches and Accessories

Often ideal for high costof-failure applications.
Low operating force and
differential travel. Current
ratings from 10 A to 25
A. Designed to withstand
100K operations at full load
or 10M for mechanical life.
Have been used in a variety
of applications including
irrigation, transportation,
medical/dental, valves,
office equipment, presses,
machine tools, and HVAC



6











Series	8MA1	8MA2	17MA1-B
Туре	adjustable mounting bracket	adjustable mounting bracket	conversion mounting bracket
Description	adjustment slot on the left	adjustment slot on the right	-
Housing material	steel	steel	corrosion-resistant metal
Measurements	60,2 mm W x 21,3 mm H x 7,4 mm D [2.37 in W x 0.84 in H x 0.29 in D]	60,2 mm W x 21,3 mm H x 7,4 mm D [2.37 in W x 0.84 in H x 0.29 in D]	66,8 mm W x 19,0 mm D [2.63 in W x 0.75 in D]
Features	sturdy plated steel construction; fast used with all standard basic switches	, easy screwdriver adjustment; can be	converts standard basic switches from side to top mount; snaps into mounting holes without tools









3MN	6AS	AC	DM	
premium	premium	special application	special application	Туре
15 A	10 A, 15 A, 20 A	5 A to 25 A	10 A, 16 A	Amp rating
two circuit, double break (2 CKT DB)	SPDT	SPDT	SPDT, DPDT	Circuitry
7.0 oz to 20 oz	8 oz to 14 oz	-	4,17 N [15 oz] max.	Operating force
screw	solder, screw, A2, T	turret-solder, screw, flying leads	quick connect	Terminations
pin plunger	straight, roller, leaf	rod	bullet nose, concave, pull-to-cheat plungers	Actuators/levers
480 Vac	125 Vac, 250 Vac, 480 Vac	125 Vac, 250 Vac, 480 Vac, 30 Vdc	125 Vac, 250 Vac, 277 Vac	Voltage
UL, CSA	UL	UL versions available	UL, CSA	Approvals
-55°C to 85°C [-67°F to 185°F]	-55°C to 85°C [-67°F to 185°F]	-54°C to 121°C [-65°F to 250°F]	-37°C to 82°C [-35°F to 180°F]	Operating temp. range
silver	silver	silver	silver	Contacts
general purpose phenolic	general purpose phenolic	die-cast stainless steel bracket, stainless steel or polyester rod	polyester	Housing material
25,4 mm H x 17,8 mm W x 50,8 mm L [1.0 in H x 0.7 in W x 2.0 in L]	20,1 mm H x 35,1 mm W x 49,3 mm L [0.79 in H x 1.38 in W x 1.94 in L]	varies by model	48,8 mm H x 31,8 mm W x 14,0 mm D] [1.93 in H x 1.25 in W x 0.55 in D]	Measurements
double-break circuitry; extended mechanical life; space between terminals reduces possibility of shorting; arc-resistant plastic	tandem switch assembly; field adjustable operating point on one or both basic switches	cuts power when door/drawer is opened; momentary, maintained, or pull-to-cheat actuation; one or two SPDT switches	easy installation; momentary, alternate push-pull, or pull-to-cheat operation; expected mechanical life: 1 million operations	Features













	3PA1	3PA28	3PA2	5PA1	5PA2	5PA3	
	die-cast zinc enclosure (side mount)	die-cast zinc enclosure (side mount)	die-cast zinc enclosure (flange mount)	plastic terminal enclosure	plastic terminal enclosure	plastic terminal enclosure	Туре
	mounted from either side through 3,55 mm [0.140 in] dia. holes on 25,4 mm [1.0 in] centers	mounted from either side through 3,55 mm [0.140 in] dia. holes on 25,4 mm [1.0 in] centers. 1/2-14 NPSM internal thread conduit hub	switch secured in enclosure; two 4,37 mm [0.172 in] dia. holes in flange accept #8 screws for mounting on 41,3 mm [1.625 in] centers	used with solder terminal switches	use with screw terminal switches	used with either solder or screw terminal switches with auxiliary actuators assembled	Description
	die-cast zinc	die-cast zinc	die-cast zinc	plastic	plastic	plastic	Housing material
	$74,8 \text{ mm W} \times 42,9 \text{ mm} \\ \text{H} \times 25,4 \text{ mm D} [2.95 \\ \text{in W} \times 1.69 \text{ in H} \times 1.00 \\ \text{in D}]$	$74,8 \text{ mm W} \times 42,9 \text{ mm} \\ \text{H} \times 25,4 \text{ mm D} [2.95 \\ \text{in W} \times 1.69 \text{ in H} \times 1.00 \\ \text{in D}]$	$74,8 \text{ mm W} \times 42,9 \text{ mm} \\ \text{H} \times 25,4 \text{ mm D} \text{ [} 2.95 \\ \text{in W} \times 1.69 \text{ in H} \times 1.00 \\ \text{in D]}$	52,8 mm W x 16,1 mm H [2.08 in W x 0.64 in H]	$\begin{array}{l} 52,8 \text{ mm W} \times 20,2 \text{ mm} \\ \text{H} \times 21,0 \text{ mm D} \text{ [}2.08 \\ \text{in W} \times 0.80 \text{ in H} \times 0.83 \\ \text{in D]} \end{array}$	$\begin{array}{l} 52,8 \text{ mm W} \times 20,2 \text{ mm} \\ \text{H} \times 21,0 \text{ mm D} \text{ [2.08} \\ \text{in W} \times 0.80 \text{ in H} \times 0.83 \\ \text{in D]} \end{array}$	Measurements
protects the switch from physical abuse and personnel from contact with exposed terminals		easy to use; screw and sol with exposed terminals	der terminal versions; prote	ct personnel from contact	Features		

MICRO SWITCH Basic Series | Sealed Switches

Sealed switches are snapaction precision switches enclosed within a corrosionresistant housing that seals the switch contacts from contamination. These sealed switches have often been used in aerospace, ordnance, industrial, marine, and transportation applications.

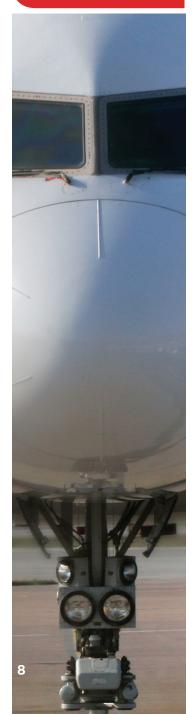




Series	SE/XE	НМ
Туре	anodized aluminum	stainless steel
Sealing	MIL-PRF-8805, symbol 3, watertight	MIL-PRF-8805, symbol 5, hermetic
Operating temperature range	-53°C to 105°C [-65°F to 221°F]	-65°C to 121°C [-85°F to 250°F] high temp available: 500°F
Actuators/levers	auxiliary actuators available	integral lever; aux. actuators: leaf, roller leaf, straight, roller lever
Termination	solder, leadwire	solder, leadwire
Circuitry	SPDT	SPDT
Contacts	silver, gold, bifurcated gold	silver, gold, bifurcated gold
Amp rating	0.5 A to 7 A	0.5 A to 3 A
Approvals	CE, UL/CSA, MIL-PRF-8805 (selected listings)	MIL-PRF-8805 (select listings qualified)
Measurements	SE: $19,05 \text{ mm H} \times 8,64 \text{ mm W} \times 22,35 \text{ mm L}$ [0.75 in H × 0.34 in W × 0.88 in L] XE: $19,05 \text{ mm H} \times 8,13 \text{ mm W} \times 15,75 \text{ mm L}$ [0.75 in H × 0.32 in W × 0.62 in L]	12,7 mm H x 6,35 mm W x 20,3 mm L [0.5 in H x 0.25 in W x 0.8 in L]
Features	watertight and military standard construction per MIL-PRF-8805; corrosion-resistant aluminum housing	hermetically sealed per MIL-PRF-8805; high temperature construction; reduced sensitivity to changes in altitude or pressure



Series	HS
Туре	stainless steel, phenolic
Sealing	MIL-PRF-8805, symbol 5, hermetic
Operating temperature	-54°C to 121°C [-65°F to 250°F]
Actuators/levers	integral lever
Termination	screw, leadwire
Circuitry	SPDT
Contacts	silver
Amp rating	1 A to 25 A
Approvals	UL, CSA, MIL-PRF-8805 (select listings qualified)
Measurements	25,4 mm H x 17,8 mm W x 50,8 mm L [1.0 in H x 0.7 in W x 2.0 in L]
Features	hermetically sealed per MIL-PRF-8805; high temperature construction; reduced sensitivity to changes in altitude or pressure



MICRO SWITCH Pushbutton Switches | Lit and Unlit Pushbuttons

Lighted or unlighted, pushbuttons are designed to enhance manual operation with a flexible and attractive interface. Snap-in surface products are easy to apply, operate, and maintain. Potential applications include control boards and panels found in industrial machinery, instrumentation, flight decks, and test equipment.

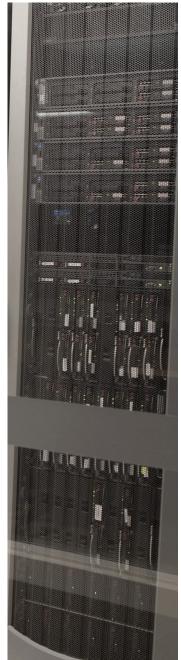


Series	РВ	
Panel area	20,32 mm x 35,56 mm [0.8 in x 1.4 in] max. (behind panel)	
Display	8,1 mm [0.32 in] and other button sizes	
Colored buttons	available	
Mounting	threaded bushing	
Termination	solder, H58, quick connect	
Sealing	panel-sealed and hermetic-sealed switches available	
Electrical	0.5 A to 5 A; 125/250 Vac, 28 Vdc	
Approvals	UL, CSA, some meet MIL-PRF-8805/23	
Features	up to four poles - double throw; compact size	



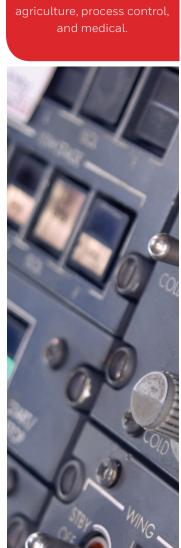


Series	AML	MML
Panel area	20,5 mm [0.80 in] square; 20,5 mm x 30,5 mm [0.80 in x 1.20 in] rectangular	$15 \text{mm} \text{x} 9.9 \text{mm} [0.59 \text{in} \text{x} 0.39 \text{in}] \text{rectangular}; \\ 17.8 \text{mm} \text{x} 12.7 \text{mm} [0.70 \text{in} \text{x} 0.50 \text{in}] \\ \text{rectangular}; 9.9 \text{mm} [0.39 \text{in}] \text{square}$
Display 15,0 mm [0.59 in] square; 15 mm x 25 mm [0.59 in x 0.99 in] buttons		13~mmx6,6~mm[0.51~inx0.26~in] rectangular; $6,8~mm[0.27~in]$ square
incandescent T-1-3/4 lamps – 6 V, 14 V, 28 V; LEDs – 2 V, 4 V, 5 V, 10 V, 15 V; neon lamps – 125 V, 250 V		T-1 – 5 V, 28 V; incandescent T-1-3/4 LEDs – 2 V, 2.5 V, 3 V
Behind panel	43,1 mm [1.7 in]	17,0 mm [0.67 in]
Mounting	snap-in individual, strip, matrix, sub-panel, pcb	snap-in individual, strip, sub-panel, pcb, bezel
Termination	solder, quick connect, pc board, push-on	solder, quick connect, printed wiring board
Sealing	optional panel seal	-
Electrical	electronic control: up to 3 A, 125 Vac	silver contacts: up to 1 A, 125 Vac; 6 A @ 125 Vac, 250 Vac; 2 A @ 30 Vdc; 1 A @ 125 Vdc; 1/10 hp @ 125 Vac; gold contacts: up to 0.25 A, 30 Vdc; UL rating 0.10 A
Approvals	UL, CSA, VDE, CE (selected products)	UL, CSA
Features silver or gold contacts; full guard bezel option; lamp circuit independent of switch circuit		silver or gold contacts; pwb or panel-mount switches; multi-unit strip mounting available



MICRO SWITCH Toggle & Rocker Switches | Sealed & Standard Toggles and F

Hermetic and
environmentally sealed
toggle switches offer
enhanced reliability with
MICRO SWITCH technology.
Can be used in a variety
of applications where a
panel-mount switch with an
environment-proof rating is
needed, including industrial
equipment, military and
commercial aviation,
agriculture, process control,









Series	AT	TS	TW	
Туре	stainless steel toggle	stainless steel, phenolic toggle	miniature stainless steel toggle	
Sealing	MIL-PRF-8805/26/98	-	qualified to MIL-DTL-83781	
Operating temp.	various	-54°C to 71°C [-65°F to 160°F]	-65°C to 71°C [-85°F to 160°F]	
Actuator/lever	standard, locking, tab, special design	standard	standard, locking, special design, tab	
Action	2-position, momentary & main- tained	2- or 3-position, momentary & maintained	2- or 3-position, momentary & maintained	
Mounting	15/32 in bushing, 1/4 in bushing, 3-hole, above panel	15/32 in bushing	bushing 15/32 in or 1/4 in	
Termination	solder, solder T2, screw, quick con- nect, leadwire, H58	solder, screw, quick connect	IWTS, solder, screw, quick connect, H58, T2	
Circuitry	SPDT, DPDT, DPNO, 3PDT, 4PDT, 6PDT, 8PDT, 10PDT	SPDT, DPDT	SPST, SPDT, DPST, DPDT	
Contacts	silver, gold, bifurcated gold	silver tin oxide and indium oxide	fine silver, gold-plated	
Amp rating	0.01 A to 5 A (resistive)	0.4 A to 10 A @ 126 Vac to 277 Vac 0.4 A to 20 A @ 0.5 Vac to 125 Vac	0.1 A to 5.0 A @ 0.5 Vdc to 28 Vdc; 0.1 A to 5.0 A @ 0.5 Vac to 115 Vac	
Measurements	various	various	49,78 mm H x 14,61 mm W x 14,61 mm D [1.96 in H x 0.575 in W x 0.575 in D]	
Approvals	qualified to MIL-PRF-8805/26/98	UL, CSA, CE	UL, qualified to MIL-DTL-83781	
Features	choice of sealed bushing; short behind panel depth	optional step-case design provides added space between terminals to prevent shorting	saves space and weight; sealed bushing versions	



Series	AML
Housing type	non-lighted, rectangle; 1 lamp circuit, rectangle; 2 lamp circuits, rectangle
Circuitry	SPST, SPDT, DPST, DPST, 4PDT
Action	2 position, 3 position
Mounting	snap-in panel
Termination	solder, quick connect, printed circuit, push-on
Ampere/voltage range	0.4 A to 2 A @ 0.5 Vdc to 30 Vdc; 0.4 A to 3 A @ 0.5 Vac to 125 Vac; 0.4 A to 2 A @ 0.5 Vac to 250 Vac
Light (if applicable)	no lamp installed; incandescent 6 V, 14 V, 28 V; neon
LED/neon color	red, yellow, green
Measurements	various
Approvals	-
Features	silver and gold contacts; available with or without diode protection for LEDs; lamp circuit independent of switch circuit

Rockers









ET	MT	NT	TL	
magnetically held toggle	miniature toggle	commercial-grade toggle	military-grade toggle	Туре
most listings qualified to MIL-S-5594	IEC 60529-2001, IP67, IP68	IP67/68; NEMA 3, 3R, 4 and 13	qualified to MIL-DTL-3950	Sealing
-65°C to 71°C [-85°F to 160°F]	-40°C to 85°C [-40°F to 185°F]	-40°C to 71°C [-40°F to 160°F]	-65°C to 71°C [-85°F to 160°F]	Operating temp.
standard, pull/push-to-unlock, tab	standard	standard, locking, special design, tab	standard, special design, tab, paddle, none	Actuator/lever
2- or 3-position, momentary & maintained	2- or 3-position, momentary & maintained	2- or 3-position, momentary & maintained	2- or 3-position, momentary & maintained	Action
bushing 15/32 in	bushing 15/32 in	bushing 15/32 in	bushing 15/32 in	Mounting
screw, leadwire, turret	solder	solder, screw, quick connect	IWTS, solder, screw, quick connect, leadwire	Termination
SPDT, DPDT, 4PDT	SPST, SPDT, DPST, DPDT	SPST, SPDT, DPST, DPDT, 4PST, 4PDT	SPST, SPDT, DPST, DPDT 3PST, 3PDT, 4PST, 4PDT	Circuitry
fine silver	silver, gold-plated	silver alloy, gold-plated	silver alloy, gold-plated	Contacts
7 A max. (resistive)	5 A, 28 Vdc (silver contacts) 100 mA, 28 Vdc (gold-plated contacts)	up to 20 A (resistive)	up to 20 A (resistive)	Amp rating
51,56 mm H x 25,4 mm W x 25,4 mm D [2.03 in H x 1.0 in W x 1.0 in D]	43,1 mm H x 19,05 mm W x 14,55 mm D [1.697 in H x 0.75 in W x 0.573 in D]	58,4 mm H x 33,5 mm W x 22,6 mm D [2.3 in H x 1.32 in W x 0.89 in D]	58,4 mm H x 33,5 mm W x 22,6 mm D [2.3 in H x 1.32 in W x 0.89 in D]	Measurements
qualified to MIL-S-5594	UL, CE	UL, CSA, CE	UL, CSA, CE, qualified to MIL-DTL-3950	Approvals
holding coil replaces mechanical holding mechanisms to maintain toggle in operate	high seal rating to protect from water ingress, 60k life cycle offers enhanced application life	completely sealed switching chamber; enhanced tactile feedback	environment-proof sealing; qualified to MIL-DTL-3950	Features



TP	
non-li	ighted, rectangle
	SPDT, DPDT, 4PDT
2 posi	ition, 3 position
flush i	mount; above panel mount
screw	
silver	alloy
_	

various

UL recognized, CSA certified, CE approved

 $2\hbox{-} or-3\hbox{-} position operating action; various button colors; dust and splash-proof sealed; silver or gold contacts available; can be provided with or without buttons$



Warranty/Remedy

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgment or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.

While Honeywell may provide application assistance personally, through our literature and the Honeywell web site, it is buyer's sole responsibility to determine the suitability of the product in the application.

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this writing. However, Honeywell assumes no responsibility for its use.

For more information

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