

Rotary DIP, Tactile & Speciality Switches

EGE Rotary DIP Switch *Grayhill*

- Gold plated contacts to ensure reliable, low resistance connection **139636**
- Fully sealed construction
- Op. force: 500g-cm max.
- Size: .39"W x .39"D
- Lead spacing: A = 0.1"; B = 0.3" ***Web Code: UAX**
- Material: UL94V-0 grade
- Top adjustment
- Terminals: PC pin leads
- Life: 10,000 cycles min.



Part No.	Mfr. Part No.	Type	Pos.	1	10	100
139636	ERD110RSZ	BCD	10	\$2.25	\$1.95	\$1.75
2272631	94HAB10RAT	BCD	10	2.95	2.59	2.29

Centrifugal Force Switch

- Contact rating: 0.4VA (max.) @ 20VAC or 20VDC
- Normally open (NO)
- Triggers @ 1.5g (min.) to 5g
- Dielectric strength: 500VDC min. for 1 min.
- Insulation resistance: 1000MΩ (min.)
- Apps: rotational devices, tire centrifugal force detection, direction or axis motion, motion control
- Life: 100,000 cycles (typical)



Part No.	Mfr. Part No.	1	10	100	
2126563	RV-RUG-00-000-BB	\$4.5	\$3.5	\$2.5

Inline Cord Switch

- Contact form: SPST on-off
- Terminal: solder
- Contact rating: 6A @ 120VAC
- Black plastic body
- Rocker actuator



Part No.	Mfr. Part No.	1	10	100	
621270	35-1851-BU	\$3.95	\$3.59	\$3.25

Reed Alarm Switch

- Housing: white ABS
- Contact rating: DC 100V/0.5A
- Standard type magnetic switch: NO & NC
- Mounting with screws or double-sided tape



Part No.	Size (in.)	1	10	100
2131143	2.5 x 0.5 x 0.5	.....	\$6.59	\$5.95

seeed studio PIR Motion Sensor

This highly integrated module is most commonly used for motion and entry detection. It is compatible with microcontrollers or other DC loads. Can detect motion up to 7.5 feet away.



- Application: switch, motion sensor, thief-guarding system, industrial automation

Part No.	Description	1	10	100
2217713	4.5~20VDC input voltage	.....	\$6.95	\$6.25

JAMECO ValuePro Binary Coded Decimal (BCD) Switch



- Contact resistance: 100mΩ max.
- Contacts: gold plated BE-CU alloy ***Web Code: QAD**
- Front snap-tab mounting with end plate
- Continuous load: 1 amp max.
- Character height: 0.25" • 28VDC @ 0.15A

Part No.	Description	Size (L" x W" x D")	1	10	100
26818	10-pos. thumbwheel	1.2 x 0.3 x 1.9	\$4.49	\$3.95	
26771	End plates for 26818 (2)	1.2 x 0.2 x 1.3	1.25	1.09	

OMRON C&K Tactile Switches

- Bounce time: 10 msec.
- SPST momentary ON
- Lead type: PC
- Contact resistance: 100mΩ



Part No.	Mfr.	Product No.	Fig.	Pins	Contact Rating (mA @ VDC)	Dimensions (ins.)			Lead Spacing		Button Color	Pricing			
						L	W	D	C	A"		B"	1	10	100
2258742	ALP	SKEGACA010	1	2	5 @ 12	.23	.23	.21	.07	—	.21	Ivory	\$.29	\$.25	\$.19
1586074	PAN	EVQ-PAG04K	2	4	20 @ 12	.24	.24	.14	.05	.17	.26	Black	.25	.19	.15
199726	PAN	EVQ11A04M	3	2	20 @ 15	.24	.24	.14	.03	.20	.17	White	.39	.29	.25
2095120	PAN	EVQ11L07K	3	2	20 @ 15	.24	.24	.14	.11	.20	—	Black	.39	.35	.29
119011	JVP	KTIIBICM	2	4	20 @ 15	.24	.24	.15	.03	.17	.25	Black	.35	.29	.25
149948	JVP	KT11P4CM	4	4	20 @ 15	.24	.24	.15	.13	.17	.25	Black	.35	.29	.25
122973	JVP	DTS1212	5	4	20 @ 15	.47	.47	.18	—	.20	.50	Black	.39	.35	.29
2260800	JVP	SKRGAFD010-W	3	2	50 @ 12	.24	.24	.14	—	.19	—	White	.25	.19	.15
2162791	ALP	SKHLAA010	6	2	50 @ 12	.24	.14	.14	.06	—	.26	Black	.25	.15	.12
155249	JVP	KRS-3550-BK	6	2	50 @ 12	.24	.14	.15	—	—	.27	Brown	.35	.29	.25
2228842	OMN	B3F-1026	2	4	50 @ 12	.24	.24	.15	.06	.17	.25	Blue	.35	.29	.25
153252	JVP	SDT620K	2	4	50 @ 12	.24	.24	.15	.06	.17	.25	Black	.35	.29	.25
155380	JVP	KRS-1273B*	7	4	50 @ 12	.47	.47	.14	.14	.17	.53	Brown	.45	.39	.35
2231603	OMN	B3F-1001	2	4	50 @ 24	.24	.24	.13	.03	.17	.25	Black	.35	.29	.25
162886	OMN	B3F-1000	2	4	50 @ 24	.24	.24	.13	.03	.17	.25	White	.25	.22	.19
2076261	OMN	B3E-1100-Red*	8	4	50 @ 24	.24	.24	.19	.07	.17	.25	Red	.25	.05	.04
2076287	OMN	B3E-1300-Green*	8	4	50 @ 24	.24	.24	.19	.07	.17	.25	Green	.25	.05	.04
2235111	NKK	JB-15FP	9	4	50 @ 24	.39	.39	.17	.03	.20	.40	Blue	.99	.89	.75
2076252	C&K	KSC121JB	10	4	50 @ 32	.24	.24	.10	—	.15	.26	Gray	.25	.12	.07
583461	C&K	KSAOV311	11	4	50 @ 50	.32	.31	.23	.04	.30	.20	Green	.25	.12	.07

*Illuminated ♦ See switch caps below

Tactile and Pushbutton Switch Caps



Part No.	Mfr.	Cross Ref. No.	Description	Dimensions	Material	For Use With	1	10	100
155409	JVP	KRS-CAP-B	Round	.50"L x .25"W x .149"SqID	Plastic	P/N 155380	\$.29	\$.19	\$.15
2202132	ALC	C22004	Round	.40"D x .32"H .09"ID	Plastic	P/N 71643	.25	.12	.09
2234273	OMN	B32-1200	Square	.35"D x .35"H .21"ID	Plastic	P/N 155380	.25	.19	.15

JAMECO ValuePro Magnetic Reed Switches

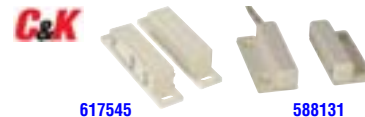
- NO (normally open)
- Contact form: SPST **2227794**



Part No.	Cross Ref. No.	Contact Rating	Size (L" x D")	Type	1	10	100	
171872	MKA14103	0.5A @ 100VDC	0.53 x 0.1	Axial	.....	\$1.29	\$1.15	\$.99
2227794	43718P01	0.5A @ 200VDC	2.00 x 0.375	Bolt	.....	8.95	7.95	6.95
2208817	RI-OIC	1.0A @ 200VDC	1.81 x 0.07	Axial	.....	1.25	1.09	.89
1951342	MKC-27103	1.0A @ 220VDC	2.24 x 0.1	Axial	.....	1.75	1.49	1.29

GC Magnetic Proximity Switches

- Current rating: 0.5A @ 20VAC/VDC; 0.08A @ 120VAC, P/N 588131: 30VAC @ .3A ***Web Code: SPS**



Part No.	Mfr.	Mfr. Part No.	Contact Form	Actuator	Terminal Type	1	10	100
617545	GCE	35-756	SPDT NO/NC	Use magnet	Screw term., 1/4" gap, surface mount	\$4.95	\$4.49	\$3.95
588131	C&K	MPS45GWV	SPST NO	Use magnet	Lead wires, 22AWG, 12"L	4.95	4.49	3.95

Switchcraft Cord-Switch®

- Max. cable dia.: .375"
- Plastic insulation ***Web Code: CSH**
- Button color: red
- Contact form: SPDT off-(on)
- Die-cast zinc plated housing
- 1-C switching circuit • 28V @ 250mA
- Copper alloy plated switch body and insert bushing



Part No.	Mfr. Part No.	1	10	
297502	ED903	\$12.95	\$11.49

JAMECO ValuePro Voltage Selector Switch

- Type SWZ 6-position, panel mount
- Series – parallel connection
- Contact resistance: <10mΩ
- Combination solder and quick disconnect terminals
- UL rated 10A @ 250V, and CSA rated 6.3A @ 250V
- Insulation resistance: 10MΩ @ 500VDC/1 min.



Part No.	Cross Ref. No.	1	10	100	
2154943	0033.3504	\$1.49	\$1.25	\$1.09

* ALC = Alcoswitch | ALP = ALPS Electric | C&K = C&K Switches | GCE = GC Electronics | JVP = Jameco ValuePro | NKK = NKK Switches | OMN = Omron | PAN = Panasonic

* For additional products, availability and specifications visit [Jameco.com](http://www.Jameco.com) and enter the Web Code in the product search box



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