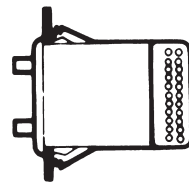
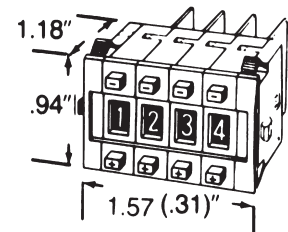


Cat. No.	Contact Form	Current	O.F.	Terminal	Net Price
PIN PLUNGER					
D2SW-3DS	SPDT	3A	180gm	PCB	\$5.90
D2SW-3MS	SPDT	3A	180gm	Lead Wires	9.80
D2SW-01HS	SPDT	0.1A	180gm	Solder	6.72
D2SW-01TS	SPDT	0.1A	180gm	Q.C. (#110)	6.72
D2SW-01DS	SPDT	0.1A	180gm	PCB	6.72
D2SW-01MS	SPDT	0.1A	180gm	Lead Wires	10.80
HINGE LEVERS					
D2SW-3L1HS	SPDT	3A	60gm	Solder	6.27
D2SW-3L1TS	SPDT	3A	60gm	Q.C. (#110)	6.27
D2SW-3L1DS	SPDT	3A	60gm	PCB	9.25
D2SW-3L1MS	SPDT	3A	60gm	Lead Wires	10.23
D2SW-01L1HS	SPDT	0.1A	60gm	Solder	7.09
D2SW-01L1TS	SPDT	0.1A	60gm	Q.C. (#110)	10.25
D2SW-01L1DS	SPDT	0.1A	60gm	PCB	10.25
D2SW-01L1MS	SPDT	0.1A	60gm	Lead Wires	11.11
HINGE ROLLER LEVER					
D2SW-3L2HS	SPDT	3A	60gm	Solder	7.16
D2SW-3L2TS	SPDT	3A	60gm	Q.C. (#110)	7.16
D2SW-3L2DS	SPDT	3A	60gm	PCB	7.16
D2SW-3L2MS	SPDT	3A	60gm	Lead Wires	10.80
D2SW-01L2HS	SPDT	0.1A	60gm	Solder	7.53
D2SW-01L2TS	SPDT	0.1A	60gm	Q.C. (#110)	7.53
D2SW-01L2DS	SPDT	0.1A	60gm	PCB	7.53
D2SW-01L2MS	SPDT	0.1A	60gm	Lead Wires	11.61
SIMULATED HINGE LEVER					
D2SW-3L3HS	SPDT	3A	60gm	Solder	6.27
D2SW-3L3TS	SPDT	3A	60gm	Q.C. (#110)	9.25
D2SW-3L3DS	SPDT	3A	60gm	PCB	6.27
D2SW-3L3MS	SPDT	3A	60gm	Lead Wires	10.23
D2SW-01L3HS	SPDT	0.1A	60gm	Solder	10.25
D2SW-01L3TS	SPDT	0.1A	60gm	Q.C. (#110)	10.25
D2SW-01L3DS	SPDT	0.1A	60gm	PCB	7.09
D2SW-01L3MS	SPDT	0.1A	60gm	Lead Wires	11.11



FRONT MOUNTING



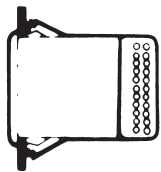
A7B
PUSHBUTTON TYPE

OMRON A7B SERIES THUMBWHEEL SWITCHES

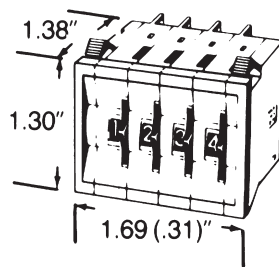
A7B module has miniature dustproof, environment-resistant construction for highly reliable performance at low voltage and very small current. Easy-to-set plus and minus buttons for positive forward and reverse rotation of each digital wheel. A unique snap-together ganging eliminates nut and bolt assembly and assures easy mounting by merely pushing the switch assembly into the mounting panel cutout from the front. Dimensions: .31" wide x .94" high x 1.28" deep for output code '06' and 1.71" deep for output code '07'. Temperature range: 14°F to 149°F. Contact Rating: 1mA to 0.1A @ 50VAC/28VDC (resistive load), with carry current of 1mA max. and contact resistance of 200 milliohms max.

Cat. No.	Output Code/Description	Net Price
SWITCH UNITS		
A7BS-206-1	06 (binary code)	\$12.53
A7BS-207-1	07 (binary code w/diode provision)	13.49
ACCESSORIES		
A7B-M-1	Black End Caps (2)	1.70
A7B-PA-1	Black Blank Spacer	1.13

Thumbwheel Switches



FRONT MOUNTING

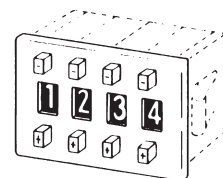


A7A

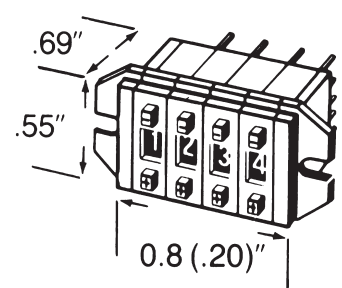
OMRON A7AS SERIES THUMBWHEEL SWITCHES

A7AS module .31" dustproof, environment-resistant construction for highly reliable performance at low voltage and very small current. Unique modular snap-together ganging eliminates nut and bolt assembly. Dimensions: .31" wide x 1.22" high x 1.63" deep for '03' and '06' output models and 2.11" deep for the '07' output model. Temperature Range: -40°F to +185°F. Contact Rating: 1mA to 0.1A @ 50VAC/28VDC (resistive load), with carry current of 1mA max. and contact resistance of 200 milliohms max.

Cat. No.	Output Code/Description	Net Price
SWITCH UNITS		
A7AS-203-1	03 (decimal code)	\$11.84
A7AS-206-1	06 (binary code)	11.84
A7AS-207-1	07 (binary code w/diode provision)	12.43
ACCESSORIES		
A7AS-M-1	Black End Caps (2)	4.06
NRT-PA-1	Black Blank Spacer	2.70
NRT-C	Solder Terminal Connector	11.64



FRONT MOUNTING



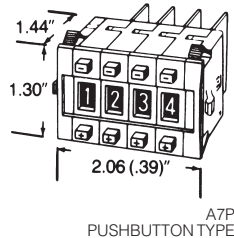
A7D

OMRON A7D SERIES THUMBWHEEL SWITCHES

A7D module designed for both industrial and non-industrial equipment. A mechanical service life of 30,000 operations. Features front, one touch mounting. Temperature Range: -10°C to +70°C. Contact Rating: 1mA to 0.1A @ 5 to 30VDC, with carrying current of 100mA and contact resistance of 200 milliohms max. Dimensions: 5.08mm wide x 16mm high x 22.7mm deep for output code '06'.

Cat. No.	Output Code/Description	Net Price
SWITCHING UNITS FRONT, ONE TOUCH MOUNTING PC BOARD TERMINAL		
A7D-206-1	06 (Binary code)	\$7.74
ACCESSORIES		
A7D-2M-1	Black End Caps (2)	1.13
A7D-2PA-1	Black Blank Spacer	1.22

Also available in light grey and back mounting.



OMRON A7P SERIES THUMBWHEEL SWITCHES

A7P dustproof modules, with easy-to-set push buttons and easy-to-read large dial characters for high reliable performance at low voltage and very small current, with plus (+) and minus (-) push buttons for positive forward and reverse rotation of each digital wheel. Unique modular snap-together ganging eliminates the need for nut and bolt assembly. Dimensions: .39" wide x 1.3" high x 1.69" deep for output codes '03' and '06' and 2.17" for output code '07'. Temperature Range: 14°F to 149°F. Contact Rating: 1mA to 0.1A @ 500VDC/28VDC (resistive load), with carry current of 1mA max. and contact resistance of 200 milliohms max.

Cat. No.	Output Code/Description	Net Price
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SWITCH UNITS FRONT MOUNTING SOLDER TERMINAL

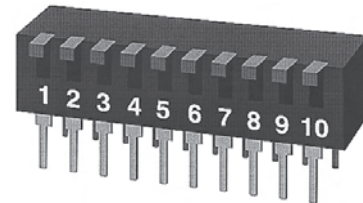
A7PS-203-1	03 (decimal code)	\$16.20
A7PS-206-1	06 (binary code)	14.21
A7PS-207-1	07 (binary code w/diode provision)	15.14

ACCESSORIES

A7P-M-1	Black End Caps (2)	2.67
A7P-PA-1	Black Blank Spacer	2.03
NRT-C	Solder Terminal Connector	11.64

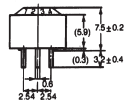
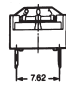
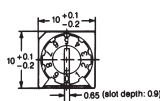
Light grey and high grade version also available.

Cat. No.	Type	No. of Switching Positions	Output Code Type	Net Price
A6A-10C	Standard	10	BCD 1-2-4-8 Complement Only	\$6.14
A6A-10CS	Extended Shaft	10	BCD 1-2-4-8 Complement Only	6.92
A6A-10R	Standard	10	BCD 1-2-4-8	6.14
A6A-10RF	Flat	10	BCD 1-2-4-8	6.14
A6A-10RS	Extended Shaft	10	BCD 1-2-4-8	6.92
A6A-10RW	Thumbwheel	10	BCD 1-2-4-8	7.38
A6A-16C	Standard	16	Hexadecimal 1-2-4-8 Complement Only	6.35
A6A-16R	Standard	16	Hexadecimal 1-2-4-8	6.35
A6A-16RS	Extended Shaft	16	Hexadecimal 1-2-4-8	7.13
A6A-16RW	Thumbwheel	16	Hexadecimal 1-2-4-8	7.59

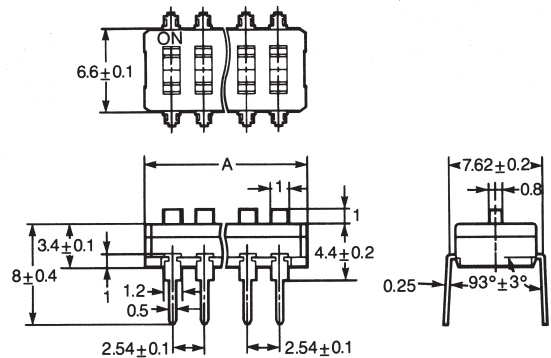


Dip Switches

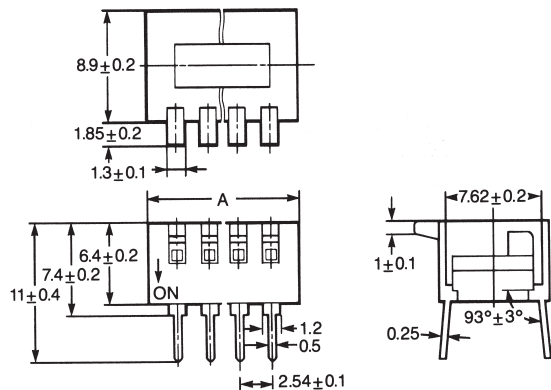
OMRON A6A SERIES DIP SWITCHES



DIMENSIONS
A6A-10R, A6A-10C



A6D-□103 (RAISED ACTUATOR TYPE)

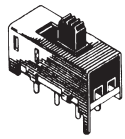


A6DR-□100 (SIDE ACTUATED TYPE)

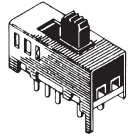
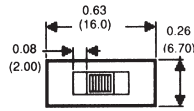
FEATURES:

- Subminiature size (10×10×7.5 mm), ideal for high-density packaging
- Completely sealed construction prevents flux entry during automatic flow soldering
- BCD and hexadecimal types available (each complement type also available)
- Position switching operation possible with a turn of a screwdriver from either top or side; the screwdriver slot on the top can rotate either direction for desired setting
- Thumbwheel and extended shaft type also available.

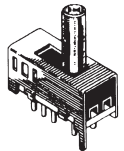
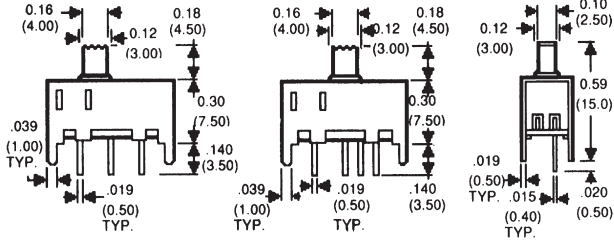
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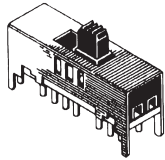
MHS122



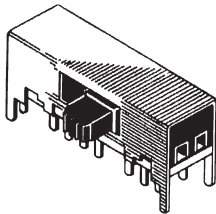
MHS233



MHS233K



MHS433

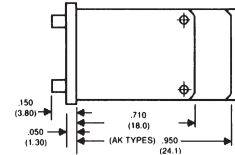
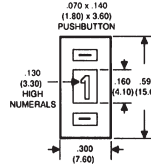
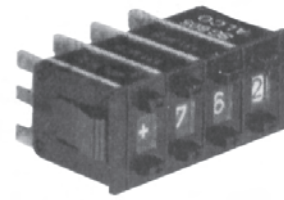


MHS433RA

ALCO MHS SERIES INSTRUMENTATION GRADE MINIATURE PC SLIDE SWITCHES

Low profile miniature slide switches with mounting tabs on the frames for added stability on PC boards. Package height is .300". Contact rating: silver, 300mA at 125VAC; gold plated, 0.4VA at 20VDC or peak AC. Initial contact resistance: 20 milliohms max. Life expectancy: 15,000 operations. Epoxy terminal seal. Steel case, thermoplastic actuator.

Cat. No.	Contacts	Switching Action	Net Price
VERTICAL MOUNT, SILVER CONTACTS			
MHS-122	SPDT	On-None-On	\$1.84
MHS-123	SPDT	On-Off-On	2.07
MHS-133	SP3T	On-On-On	1.72
MHS-222	DPDT	On-None-On	1.94
MHS-223	DPDT	On-Off-On	2.22
MHS-233	DP3T	On-On-On	2.34
MHS-433	4P3T	On-On-On	2.99
VERTICAL MOUNT, ALUMINUM BATON ACTUATOR, SILVER CONTACTS			
MHS-233K	DP3T	On-On-On	2.59
RIGHT ANGLE MOUNT, SILVER CONTACTS			
MHS-433-RA	4P3T	On-On-On	2.59

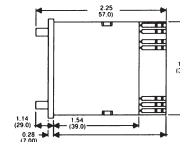
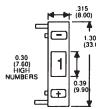


ALCO PICO SERIES PUSHWHEEL CODE SWITCHES

The smallest panel-mounted pushwheel code switches in the industry, each using only .300" W x .590" H panel space, with .950" extension behind panel. Dependable 2-pushbutton bi-directional operation. Gold-clad wiping contacts rated 0.4VA at 20VDC max. PC terminal spacing .100". Snap-together design; snap-in end plates —no inconvenient hardware.

Cat. No.	Wheel	Code Description
PICO-131-AK	0-9	1-2-4-8 BCD

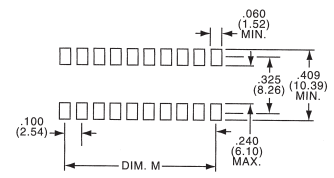
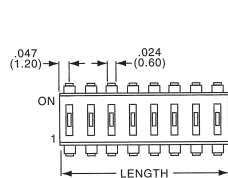
NOTE: Contact your Electro Sonic sales representative for pricing.



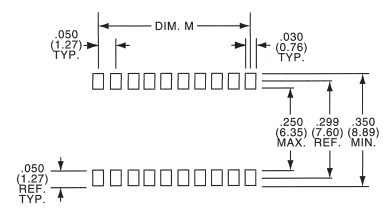
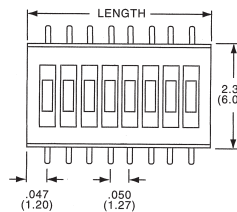
ALCO DPS9 SERIES PUSHWHEEL CODE SWITCHES

Can directly retrofit common thumbwheel switches, with popular .315" per section width, 1.30" H x 2.25" D. Large readout characters. Reliable dual pushbutton mechanism. Gold clad wiping contacts rated 0.4VA at 20VDC or peak AC. Snap-together modular design with snap-in mounted end plates.

Cat. No.	Wheel	Code Description	Net Price
DPS9-131-AK	0-9	1-2-4-8 BCD	\$15.34
DPS9-137-AK	0-9	1-2-4-8 BCD Complement	15.00
DPS9-SG-902	0-15	Hexadecimal	20.63
DPS9-10-P	End Plates (Pair)		3.45



GDS



GDH

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