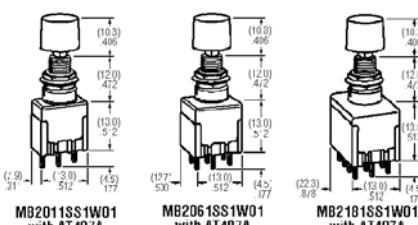


Subminiature Pushbutton and DIP Rotary Switches

INN switches

MB2000

Features: High torque bushings, epoxy sealed terminals, UL recognized and CSA certified. **Electrical Capacity:** 6 A resistive load @ 125 VAC or 30 VDC. **Dielectric Strength:** 1,500 VAC minimum. **Electrical Life:** 25,000 operations minimum. **Travel:** .071" on-(on) and .153" on-on. **Hardware:** 2 nuts and 1 lockwasher.



1/4"-40 Threaded Bushing and Solder Lug Terminals

Stock No.	Mfr.'s Type	Pole Throw	Circuit () = mom.	EACH		
				1-24	25-99	100-499
870-8750	MB2011SS1W01	SPDT	on-(on)	5.10	4.39	3.88
870-8751	MB206SS1W01	SPDT	on-on	7.30	6.28	5.55
870-8752	MB2061SS1W01	DPDT	on-(on)	6.85	5.89	5.21
870-8753	MB208SS1W01	DPDT	on-on	7.30	6.28	5.55
870-8754	MB2181SS1W01	4PDT	on-(on)	11.90	10.23	9.04
870-8755	MB218SS1W01	4PDT	on-on	12.40	10.66	9.42

Optional Screw-On Caps

"X" for Color Codes: Black = 1 = A, white = 2 = B, red = 0 = C. Note: "A" = .091" for momentary and .157" for alternate action. 870-300X. AT413A, B or C. .315" Dia. 1-24 EACH .46 25-99 EACH .39 100-499 EACH .36 870-400X. AT407A, B or C. .394" Dia. 1-24 EACH .51 25-99 EACH .44 100-499 EACH .41



Large Bushing and Solder Lug Terminals

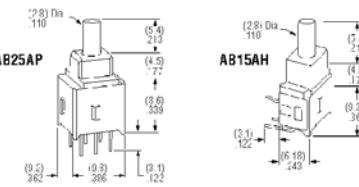
12 mm diameter threaded bushing. Supplied with a .520" screw-on black cap. Silver contacts rated 6 A @ 125 VAC.

Stock No.	Mfr.'s Type	Pole Throw	Circuit () = mom.	1-24	25-99	100-499
870-7039	MB2011SB1W01-DA	SPDT	on-(on)	7.90	6.79	6.00
870-7040	MB206SSB1W01-DA	SPDT	on-on	8.10	6.07	6.16
870-7041	MB2061SB1W01-DA	DPDT	on-(on)	8.65	8.30	7.33
870-7042	MB208SSB1W01-DA	DPDT	on-on	10.10	8.69	7.68
870-7043	MB2181SB1W01-DA	4PDT	on-(on)	14.70	12.64	11.17
870-7044	MB218SSB1W01-DA	4PDT	on-on	15.20	13.07	11.55

AB Series

► Total Travel: .043" Operating Weight: 260 Grams

Terminals molded in and epoxy sealed. Washable. Patented Sliding Twin Crossbar (STC) contacts. **Electrical Capacity:** 0.4 VA maximum @ 28 V AC/DC maximum. **Contact Resistance:** 50 milohms maximum. **Insulation Resistance:** 500 megohms minimum @ 500 V DC. **Dielectric Strength:** 500 V AC minimum. **Electrical Life:** 50,000 operations minimum.



Straight PC Terminals

Stock No.	Mfr.'s Type	Pole Throw	Circuit () = mom.	EACH		
				1-24	25-99	100-499
870-9926	AB11AP	SPST	off-(on)	3.90	3.35	2.96
870-9927	AB15AP	SPDT	on-(on)	3.95	3.40	3.00
870-9119	AB25AP	DPDT	on-(on)	5.05	4.34	3.84

Right Angle PC Terminals

Stock No.	Mfr.'s Type	Pole Throw	Circuit () = mom.	1-24	25-99	100-499
870-8434	AB15AH	SPDT	on-(on)	4.55	3.91	3.46
870-9120	AB25AH	DPDT	on-(on)	5.95	5.12	4.52

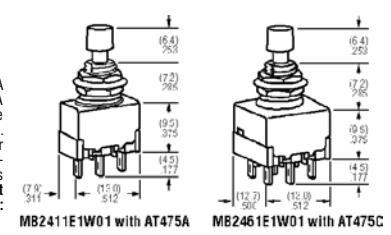
DR Series Binary-Coded DIP Rotaries

Process sealed. **Switching Rating:** 100 mA @ 5 VDC. **Nonswitching Rating:** 100 mA @ 50 VDC. **Electrical Life:** 20,000 detent operations minimum. **Operating Torque:** 120 g-260 g.

Stock No.	Mfr.'s Type	Actuator	Coding and Terminals (Added Info on Table at Left)	EACH		
				1-24	25-99	100-499
870-9130	DRAC16P	Knob	Complement/Hexa/Straight PC	6.60	5.68	5.02
870-9131	DRAC16H	Knob	Complement/Hexa/Right Angle	6.80	5.90	5.21
870-9132	DRAR16P	Knob	Real/Hexa/Straight PC	6.60	5.68	5.02
870-9133	DRAR16H	Knob	Real/Hexa/Right Angle	6.86	5.90	5.21
870-9140	AT1433	Knob (Cap)	For DRA Models only	.50	.47	.43
870-6008	DRFR10P	Screwdriver	Real/Decimal/Straight PC	4.10	3.53	3.12
870-6009	DRFR16P	Screwdriver	Real/Hexadecimal/Straight PC	4.10	3.53	3.12
870-6010	DRFR10H	Screwdriver	Real/Decimal/Right Angle	4.36	3.75	3.31
870-6011	DRFR16H	Screwdriver	Real/Hexadecimal/Right Angle	4.36	3.75	3.31
870-6012	DRKR10P	Shft	Real/Decimal/Straight PC	4.25	3.66	3.23
870-6013	DRKR16P	Shft	Real/Hexadecimal/Straight PC	4.25	3.66	3.23
870-6014	DRKR10H	Shft	Real/Decimal/Right Angle	4.51	3.88	3.43
870-6015	DRKR16H	Shft	Real/Hexadecimal/Right Angle	4.51	3.88	3.43
870-6018	DRFC10P	Screwdriver	Complement/Dec/Straight PC	4.10	3.53	2.95
870-6019	DRFC16P	Screwdriver	Complement/Hexa/Straight PC	4.70	3.53	2.95
870-6020	DRFC10H	Screwdriver	Complement/Dec/Right Angle	4.36	3.75	3.31
870-6021	DRFC16H	Screwdriver	Complement/Hexa/Right Angle	4.36	3.75	3.31
870-6025	DRKC16H	Shft	Complement/Hexa/Right Angle	4.36	3.89	3.55

MB2400

► Snap-Acting Epoxy sealed terminals. **Electrical Capacity:** 3 A resistive load @ 125 VAC (silver — code W); 0.4 VA maximum @ 28 V maximum AC/DC (gold — code G). **Dielectric Strength:** 1,500 VAC minimum. **Electrical Life:** 25,000 operations minimum (silver — W) and 100,000 operations minimum (gold — G). **Travel:** .039". **Operating Force:** 250 grams (single pole) and 400 grams (double pole). **Ambient Temperature:** -15°C through +70°C. **Hardware:** 2 nuts and 1 lockwasher.



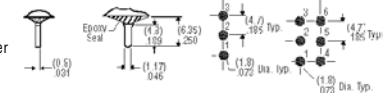
5

1/4"-40 Threaded Bushing and Solder Lug Terminals

Stock No.	Mfr.'s Type	Pole Throw	Circuit () = mom.	1-24	25-99	100-499
870-8768	MB2411E1W01	SPDT	on-(on)	5.18	4.45	3.94
870-8769	MB2461E1W01	DPDT	on-(on)	7.11	6.11	5.40
870-8770	MB2411E1G01	SPDT	on-(on)	5.60	4.82	4.26
870-8771	MB2461E1G01	DPDT	on-(on)	7.95	6.84	6.04

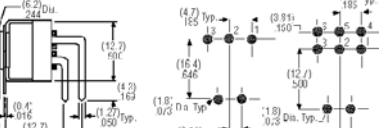
1/4"-40 Threaded Bushing and Straight PC Terminals

Silver contacts and terminals rated 3 A. Order optional snap-on cap separately.



Smooth Bushing and Right Angle PC

Gold contacts rated 0.4 A. .24" dia. smooth bushing. Order optional snap-on cap separately.



Optional Snap-On Caps

"X" for Color Codes: Black = 1 = A, white = 2 = B, red = 0 = C.

870-120X. AT47