

# MD series pushbutton switches (p.c. and panel mt.)







FIG. A 2P2T P.C. MT.

FIG. B 2P2T PANEL MT.

FIG. C 4P2T P.C. MT.

1, 2 & 4 pole 2 throw models with momentary and maintained actions. Contact ratings: 200 mA at 30 VDC. Operating temp.-20° C to 85° C. Polyacetal actuator. Tin plated steel frame. Laminated phenolic base. Silver plated contacts & terminals.Body size .283°w x ..378°h x 472° or .850° lg. Self-cleaning contacts. Panel mtg. models have M2 threaded mtg. hole.

MODEL NO.	CKT.	ACTION	FIG.
MDPS522PN	2P2T	Mom	A
MDPA522PN	2P2T	Maint	A
MDPS522WN	2P2T	Mom	B
MDPA522WN	2P2T	Maint	B
MDPS542PN	4P2T	Mom	C
MDPA542PN	4P2T	Maint	
MDPS542WN	4P2T	Mom	D
MDPA542WN	4P2T	Maint	D
MDPS822PN	2P2T	Mom	E
MDPA822PN	2P2T	Maint	E



FIG. D 4P2T PANEL MT.



FIG. E 2P2T P.C.MT. SHORT ACTUATOR

# MD1 series TV rated pushbutton switches (panel mt.)

Double pole single throw alternate action. Contact ratings: UL- 7.5 amps at 125/250 VAC, TV5 & 8. CSA- 10 amps at 125/250 VAC, TV5 & 8. VDE, SEMCO, NEMCO, SETI, DEMCO & SEV- 8A/128A at 250 VAC µT85. Operating temp.-10° C to 85° C. 30% glass fiber PBT actuator. Zinc plated steel frame. Phenolic base, 94V-O. Silver alloy contacts. Silver plated terminals.Body size .750'w x. .760'h x 1.232' lg. Self-cleaning contacts. Panel mtg. with mtg. holes in frame.

MODEL NO.	TERMINALS	FIG.
MD12T5	SOLDER LUG	Α
MD12L5	QUICK CONNECT	Α



SOLDER LUG TERMS. SHOWN

# MD2 series TV rated pushbutton switches (p.c. and panel mt.)

Single pole single throw alternate action. Contact ratings: UL & CSA- 15 amps at 125 VAC, 10 amps at 250 VAC, TV-5. VDE & SEMCO-5A/80A at 250 VAC  $\mu\text{T85}$ . Operating temperature 10° C to 85° C. PBT actuator, UL94V-2. Steel frame. Phenolic base, 94V-O. Silver alloy contacts. Silver plated terminals. Body size .378 $^{\text{H}}$  x x .778 $^{\text{H}}$  x 1.075 $^{\text{H}}$  lg. Self-cleaning contacts. Solder lug model has panel mounting holes in frame.

MODEL NO.	TERMINALS	FIG.
MD2BM4T1	SOLDER LUG	Α
MD2CP4T3	PRINTED CIRCUIT	Α



PRINTED CKT. TERMS. SHOWN

#### SLB series miniature slide switches (p.c. mtg.)

Contact rating 300 mA at 125 VAC or 30 VDC. Operating temperature range -20° C to 85° C. Thermoplastic actuator.Zinc plated steel combination p.c. bracket and frame. Phenolic laminated base. Silver plated contacts & terminals. Epoxy sealed terminals. Washable open frame construction. Vertical and right angle actuation models. Note - right angle actuation models have 'R' in model no.

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MODEL	POLES/	BODY SIZE (IN.)	
NUMBER	THROW	L W H	
SLB1240R4.5	1P2T	.630X.264X.295	
SLB12414.5	1P2T	.630X.264X.295	
SLB1250R8	1P2T	.669X.315X.315	
SLB12804	1P2T	.551X.244X.217	



# SLB series miniature slide switches (p.c. mtg.) (cont.)

MODEL	POLES/	BODY SIZE (IN.)
NUMBER	THROW	L W H
SLB1280R5	1P2T	.551X.244X.217
SLB12814	1P2T	.551X.244X.217
SLB1281R5	1P2T	.551X.244X.217
SLB1340R4.5	1P3T	.630X.264X.295
SLB13414.5	1P3T	.630X.264X.295
SLB1370	1P3T	.787X.197X.295
SLB1370R	1P3T	.787X.295X.197
SLB13804	1P3T	.701X.244X.217
SLB1380R5	1P3T	.701X.244X.217
SLB13814	1P3T	.701X.244X.217
SLB1381R5	1P3T	.701X.244X.217
SLB1470	1P4T	.787X.197X.295
SLB1470R	1P4T	.787X.295X.197
SLB1570	1P5T	.866X.197X.295
SLB1570R	1P5T	.866X.295X.197
SLB2240R4.5	2P2T	.630X.264X.295
SLB22414.5	2P2T	.630X.264X.295
SLB22804	2P2T	.551X.244X.217
SLB2280R5	2P2T	.551X.244X.217
SLB22814	2P2T	.551X.244X.217
SLB2281R5	2P2T	.551X.244X.217
SLB2340R4.5	2P3T	.630X.264X.295
SLB23414.5	2P3T	.630X.264X.295
SLB23804	2P3T	.701X.244X.217
SLB2380R4.5	2P3T	.701X.244X.217
SLB23814	2P3T	.701X.244X.217
SLB2381R5	2P3T	.701X.244X.217

# Anti-vandal single pole pushbutton switches







AV091003C900

AV031003C900

AV199035D200

Momentary action. Vandal resistant anti-jam construction meets hammer blow specs. NFC 20-010. Stainless steel bushing & actuator. 2 sizes for mtg. in 19.2 or 22.2 mm panel hole. Hex mtg. nut supplied. Low-profile curved bezel with flat or curved act. Models ending in 'E' have internal seal per IP65. Models ending in 'K' have internal & panel seals per IP65. Models listed have either solder lug or screw terminals. Consult factory for additional specifications and models.

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MODEL NO.	SIZE	ACT.	CIRCUIT	CONTACT RATING
AV091003C900	19.2	Flat	SP NO Mom	2A 48VDC
AV091003C900K	19.2	Flat	SP NO Mom	2A 48VDC
AV031003C900	22.2	Flat	SP NO Mom	2A 48VDC
AV199035D200	19.2	Curved	SP NC&NO Mom	1A 30V, 10μA 5V
AV199035D200E	19.2	Curved	SP NC&NO Mom	1A 30V, 10μA 5V
AV091003C940N	19.2	Flat	SP NO Mom	2A 48VDC
AV021202C000	22.2	Curved	SP NC Mom	3A 125VAC, 2A 250 VAC
AV09C703D200	19.2	Flat	SP NO Mom	50 mA 24 VDC
AV19C703D200K	19.2	Flat	SP NO Mom	50 mA 24 VDC

# TG series microminiature slide switches

Contact ratings: Gold; 0.4 VA max. at 20 V max. Silver; 500 mA at 48 V max. (AC or DC) SPDT maintained circuit. Op. temp. range -30° C to 85° C. Thermoplastic actuator. Flame retardant thermoplastic case. Tin plated steel ground plate or bracket. Gold or silver plated contacts & terminals. Epoxy sealed terms. Washable models (ending in 50) have translucent silicone rubber seal. Body size .398" x .197" x .378".

	MODEL	CONT.		
	NUMBER	MAT'L.	ACTION	
	TG36P000000	Gold	on - on	
mount.	TG39P000000	Gold	on off on	
c. mo	TG36P010000	Silver	on - on	
' 양 첫	TG39P010000	Silver	on off on	
al p.		Gold	on - on	
Vertica (no	TG39P000050	Gold	on off on	
	TG36P010050	Silver	on - on	
	TG39P010050	Silver	on off on	

