



AC Rated (Heavy Duty) MIL-S-83731 with Lever Seal

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Current Ratings	Poles and Throw	Circuit with Toggle in ...			Base Circuit See Page V11-T4-35	Bushing Length "A" Inches (mm)	Lever Length "B" Inches (mm)	Screw Terminals with Sealed Lever	
		UP Position	CENTER Position	DOWN Position				MS Part Number	Catalog Number
Single-Pole									
See A below	1PST	ON	NONE	OFF	A	0.468 (11.89)	0.687 (17.45)	MS35058-22	8801K22
See B below		ON	OFF	NONE				MS35058-24	8801K23
See B below		ON	NONE	MOM. OFF				MS35058-29	8813K17
See B below		ON	MOM. OFF	NONE				MS35058-25	8813K18
See B below		NONE	OFF	MOM. ON				MS35058-28	8811K18
See B below	OFF	NONE	MOM. ON	MS35058-30	8811K17				
See A below	1PDT	ON	OFF	ON	B	0.468 (11.89)	0.687 (17.45)	MS35058-21	8800K16
See B below		ON	NONE	ON				MS35058-23	8810K15
See B below		ON	NONE	MOM. ON				MS35058-26	8804K13
See B below		MOM. ON	OFF	MOM. ON				MS35058-27	8812K14
See B below		ON	OFF	MOM. ON				MS35058-31	8809K16
Two-Pole									
See C below	2PST	ON	NONE	OFF	C	0.468 (11.89)	0.687 (17.45)	MS35059-22	8822K20
See D below		ON	OFF	NONE				MS35059-24	8822K21
See D below		ON	NONE	MOM. OFF				MS35059-29	8828K13
See D below		ON	MOM. OFF	NONE				MS35059-25	8828K12
See D below		NONE	OFF	MOM. ON				MS35059-28	8826K14
See D below	OFF	NONE	MOM. ON	MS35059-30	8826K15				
See C below	2PDT	ON	OFF	ON	D	0.468 (11.89)	0.687 (17.45)	MS35059-21	8820K16
See D below		ON	NONE	ON				MS35059-23	8824K14
See D below		ON	NONE	MOM. ON				MS35059-26	8830K13
See D below		MOM. ON	OFF	MOM. ON				MS35059-27	8834K5
See D below		ON	OFF	MOM. ON				MS35059-31	8832K6
See E below	1P3T in a 2P base	ON ^①	ON ^②	ON ^④	See Page V11-T4-35	0.468 (11.89)	0.687 (17.45)	MS25201-4	8860K4
See E below		ON ^①	ON ^②	MOM. ON ^④				MS25201-5	8860K5
See E below		MOM. ON ^①	ON ^②	MOM. ON ^④				MS25201-6	8860K6
See E below		ON ^①	ON ^③	ON ^④				MS25201-7	8860K7 ^⑤
See E below		ON ^①	ON ^③	MOM. ON ^④				MS25201-8	8860K8 ^⑤
See E below	MOM. ON ^①	ON ^③	MOM. ON ^④	MS25201-9	8860K9 ^⑤				
Four-Pole									
See F below	4PST	ON	NONE	OFF	E	0.468 (11.89)	0.687 (17.45)	—	7660K12
See G below		ON	OFF	NONE				MS25068-24	7660K13
See G below		ON	MOM. OFF	NONE				MS25068-25	7668K7
See G below		NONE	OFF	MOM. ON				MS25068-28	7666K9
See G below		OFF	NONE	MOM. ON				—	7666K6
See F below	4PDT	ON	OFF	ON	F	0.468 (11.89)	0.687 (17.45)	MS25068-21	7662K7
See G below		ON	NONE	ON				MS25068-23	7664K5
See G below		ON	NONE	MOM. ON				MS25068-26	7674K5
See G below		MOM. ON	OFF	MOM. ON				MS25068-27	7672K5
See G below		ON	OFF	MOM. ON				MS25068-31	7670K6

Current Ratings

Switch	Type of Operation	Current Capacity in Amperes per Pole									
		28 Vdc			115 Vac, 60 Hz			115 Vac, 400 Hz			
		Lamp Load	Resistive Load	Inductive Load	Lamp Load	Resistive Load	Inductive Load	Lamp Load	Resistive Load	Inductive Load	
A	MS35058	Maintained	7	25	15	—	10	10	3	10	10
B	MS35058	Momentary	5	20	10	—	10	7	—	—	—
C	MS35059	Maintained	7	20	15	—	20	—	4	20	15
D	MS35059	Momentary	5	18	10	—	11	—	—	—	—
E	MS25201	ON-ON-ON	5	18	10	2	11	8	2	11	8
F	MS25068	Maintained	5	20	12	—	—	—	4	20	15
G	MS25068	Momentary	4	18	10	—	—	—	2	11	5

Notes

- ① Across terminals 2-3 and 5-6.
- ② Across terminals 1-2 and 5-6.
- ③ Across terminals 2-3 and 4-5.
- ④ Across terminals 1-2 and 4-5.
- ⑤ For "INDEPENDENT ON-ON-ON" circuit arrangement, see Page V11-T4-35.