

CLASS 9999 INTERLOCK ASSEMBLY KIT

MO373 - H

Type	For Disconnect Switch Size	Class 9007 Snap Switch Type	Snap Switch Contact Operation						
			Position of Disc. Sw.	A	B	1A	2A	1B	2B
R6	30 or 60 Amperes (9422 RC or RD only)	A02	Open	n.o.	n.c.	—	—	—	—
			Closed	n.c.	n.o.	—	—	—	—
R7	30 or 60 Amperes (9422 RC or RD only)	C03	Open	—	—	n.o.	n.o.	n.c.	n.c.
			Closed	—	—	n.c.	n.c.	n.o.	n.o.
R8	200 Amperes	A02	Open	n.o.	n.c.	—	—	—	—
			Closed	n.c.	n.o.	—	—	—	—
R9	200 Amperes	C03	Open	—	—	n.o.	n.o.	n.c.	n.c.
			Closed	—	—	n.c.	n.c.	n.o.	n.o.

SNAP SWITCH RATINGS

Class 9007 Type AO-2*				
Volts	DC Pilot Duty Amperes ▲		AC Pilot Duty Amperes ①	
	Double Throw	Single Throw	Make	Break
110	0.5	2.0	30	15
220	0.2	0.5	20	10
440	10	6
600	0.02	0.1	8	5

Class 9007 Type CO-3†					
Voltage	AC Pilot Duty Rating ‡		Voltage	DC Pilot Duty Amperes ▲	
	Make	Break		Single Throw	Double Throw
0-115	30 Amps.	3 Amps.	115	1.0	0.2
115-600	3450 VA	345 VA	230	0.3	0.1
			600	0.1	...

- ① The ac pilot duty rating is based upon a 35% power factor.
- * Ac continuous ampererating is 15 amperes based on a 75% power factor.
- ▲ Dc pilot duty rating is based on inductive loads such as coils or solenoids.

- † Ac continuous ampere rating is 10 amps. based on a 75% power factor.
- ‡ Ac pilot duty rating is based on a 35% power factor.
- ▲ Dc pilot duty rating is based on inductive loads such as coils and solenoids.

DANGER — HAZARD OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER SUPPLYING THIS EQUIPMENT BEFORE INSTALLING OR SERVICING.

Instructions for Mounting Interlock Assembly on a 30 or 60 Ampere Disconnect Switch:
Remove the two mounting screws from the right side of the disconnect switch. Place the interlock assembly on the switch mounting pan; replace the two SA #10-24.

Instructions for Mounting Interlock Assembly on a 200 Ampere Disconnect Switch:
Mount the interlock assembly to the right of the disconnect switch at the two tapped holes in the switch mounting pan; two SA 1/4-20 are supplied with the kit.

Adjustment Instructions:
Close the disconnect, making certain blades are fully inserted with bail arm against stop. Depress rocker arm, see sketch, and check for free play between rocker arm and bail arm; there should be mechanical clearance of approximately 1/16". Adjust, if necessary, by loosening adjust screw and sliding rocker arm to correct position. Removal of interlock or panel is not necessary.

