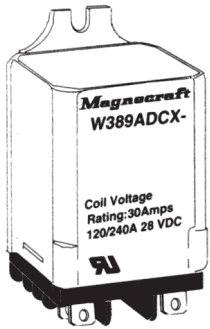


ENCLOSED FLANGE STYLE 30 AMP POWER RELAY

CLASS 389

7

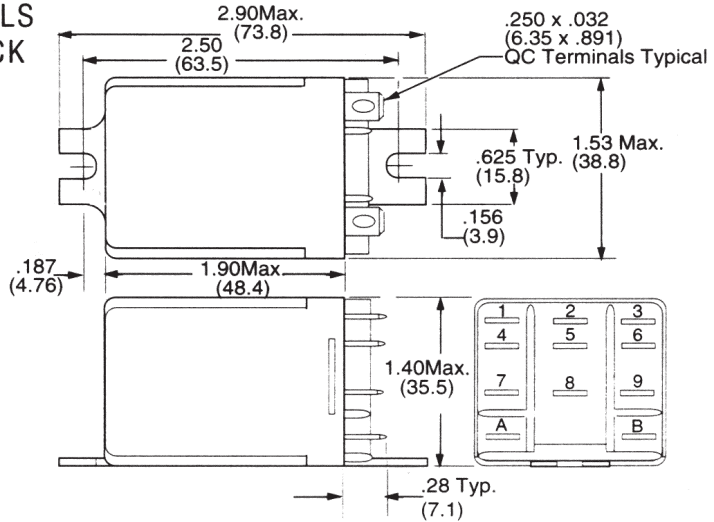
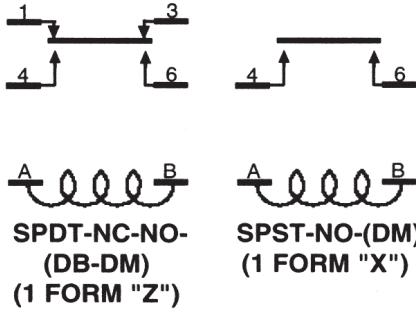
RELAYS



CLASS 389D
1/4" Q.C. MALE TAB TERMINALS FOR USE WITH FEMALE QUICK CONNECT TERMINALS OR SUITABLE FOR SOLDERING.



WIRING DIAGRAM
Viewed from terminal end



1, 2 & 3 POLE NEMA PILOT DUTY CONTACT RATINGS



NEMA CONTACT CODE DESIGNATION	THERMAL CONTINUOUS TEST CURRENT AMPERES	MAXIMUM CURRENT, AMPERES									
		120 VOLTS 50/60Hz		240 VOLTS 50/60Hz		480 VOLTS 50/60Hz		600 VOLTS 50/60Hz		MAXIMUM VOLT-AMPERES	
		MAKE	BREAK	MAKE	BREAK	MAKE	BREAK	MAKE	BREAK	MAKE	BREAK
A600	10	60	6.00	30	3.00	15	1.50	12	1.20	7200	720
B300	5	30	3.00	15	1.50					3600	360
B600	5	30	3.00	15	1.50	0.75	0.75	6	0.06	3600	360

CLASS 389 & 298 LOAD RATINGS

NO. OF POLES	ENCLOSED STYLE 1, 2 and 3 POLE			
	CURRENT OR HORSE-POWER	LOAD VOLTAGE	LOAD VOLTAGE FREQUENCY	TYPE OF LOAD
1 POLE	13A	28	DC	RESISTIVE
	20A	15	DC	RESISTIVE
	25A	300	50/60 Hz	RESISTIVE
	5A	600	50/60 Hz	RESISTIVE
	1HP	120	50/60 Hz	MOTOR
	1-1/2HP	208/240	50/60 Hz	MOTOR
	1HP	480/600	50/60 Hz	MOTOR
	660VA	120	50/60 Hz	PILOT DUTY
	915VA	208	50/60 Hz	PILOT DUTY
	960VA	240	50/60 Hz	PILOT DUTY
765VA	460/600	50/60 Hz	PILOT DUTY	
B600			PILOT DUTY	
2 POLE	13A	28	DC	RESISTIVE
	20A	15	DC	RESISTIVE
	25A	300	50/60 Hz	RESISTIVE
	5A	600	50/60 Hz	RESISTIVE
	1HP	120	50/60 Hz	MOTOR
	1-1/2HP	208/240	50/60 Hz	MOTOR
	1HP	480/600	50/60 Hz	MOTOR
	660VA	120	50/60 Hz	PILOT DUTY
	915VA	208	50/60 Hz	PILOT DUTY
	960VA	240	50/60 Hz	PILOT DUTY
765VA	460/600	50/60 Hz	PILOT DUTY	
B600			PILOT DUTY	
3 POLE	13A	28	DC	RESISTIVE
	20A	15	DC	RESISTIVE
	20A	150	50/60 Hz	RESISTIVE
	15A	250	50/60 Hz	RESISTIVE
	★ 10A	300	50/60 Hz	RESISTIVE
	1/2HP	120	50/60 Hz	MOTOR
	1/2HP	208/240	50/60 Hz	MOTOR
	470VA	120/240	50/60 Hz	PILOT DUTY
	445VA	208	50/60 Hz	PILOT DUTY
	B300			PILOT DUTY

CLASS 389D LOAD RATINGS

NO. OF POLES	ENCLOSED STYLE			
	CURRENT OR HORSE-POWER	LOAD VOLTAGE	LOAD VOLTAGE FREQUENCY	TYPE OF LOAD
1	30A	28	DC	RESISTIVE
	30A	300	50/60 Hz	RESISTIVE
	10A	600	50/60 Hz	RESISTIVE
P O L E	1HP	120	50/60 Hz	MOTOR
	1-1/2HP	200 thru 600	50/60 Hz	MOTOR
	765VA	120	50/60 Hz	PILOT DUTY
	915VA	208	50/60 Hz	PILOT DUTY
	960VA	240,480,600	50/60 Hz	PILOT DUTY
B600			PILOT DUTY	

CLASS 389 & 298 BALLAST LOAD RATINGS

NO. OF POLES	ENCLOSED STYLE	
1 POLE	20 AMPS, 277VAC, 50/60Hz	
2 POLE	20 AMPS, 277VAC, 50/60Hz	
3 POLE	20 AMPS, 150VAC, 50/60Hz 6-2/3 AMPS, 277VAC, 50/60Hz	
DOUBLE BREAK DOUBLE MAKE (1 FORM "X" & "Z")		
1 POLE	25 AMPS, 277VAC, 50/60Hz	

◀ Not CSA rated with (◀) are UL Appliance rated.
All other ratings no so marked are industrial rated.
★ CSA rating only not UL.