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# SE-ICONTROL

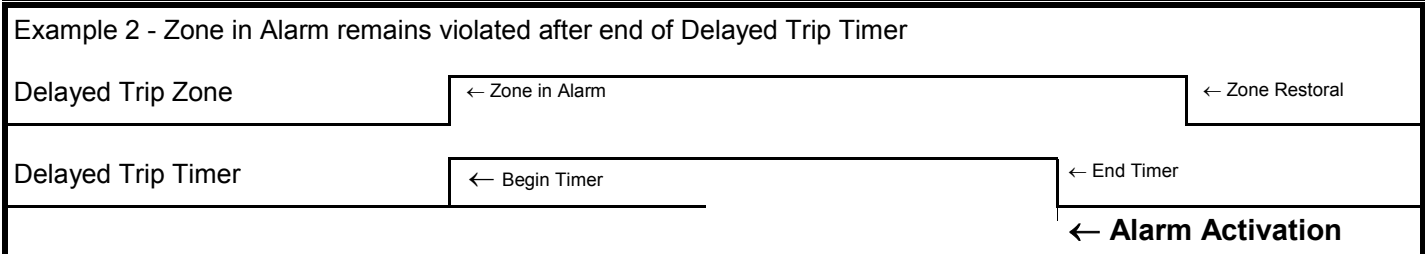
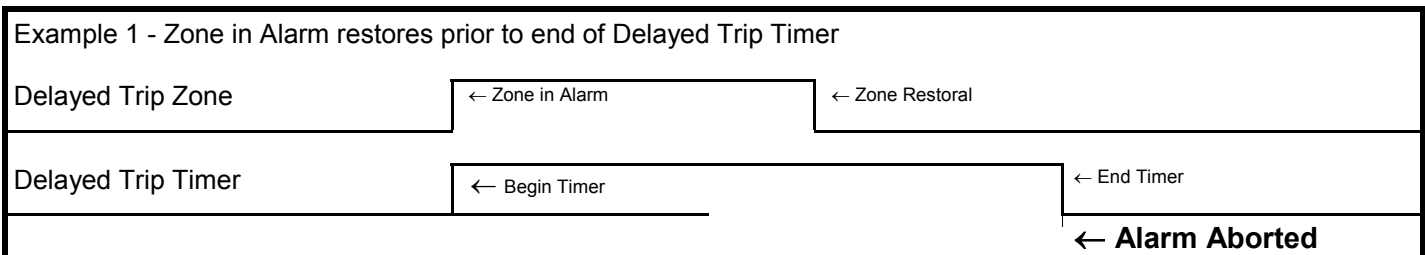
## Industrial Control Upgrade for the GEM-X255, GEM-P9600 and GEM-P3200 V60A Programming Instructions

WI1047A 1/07

The SE-ICONTROL upgrade for the GEM-X255, GEM-P9600 and GEM-P3200 Control Panels offers 2 programmable Trip Delays that provide a “hold-off” of an alarm indication and central station report until the selected zone(s) have been violated for the programmed Trip Delay duration. This feature is useful in industrial applications such as pump supervision, where an immediate alarm may not be desirable, but an alarm is required if the zone remains violated for a specific duration. At the onset of the zone alarm condition, the panel will start the Delayed Trip Timer. If at the end of the Delayed Trip Timer the zone is still in alarm, the panel will indicate an alarm condition for that zone and report to central station, if so programmed. The 2 Trip Delays are programmable in minutes from 2 to 255 (4 hours 15 minutes). This feature is not supported in the Quickloader for Windows software and must be address programmed. Enter the address program mode at the keypad and program the times for Delayed Time 1 and/or Delayed Time 2, and select the zones to which the Delayed Trip option will be assigned.

**Note:** This feature is available for zones 1-96 on the GEM-X255 and GEM-P9600, and for zones 1-48 on the GEM-P3200. This feature should NOT be used in any type of burglary, fire or panic protection circuit.

### Timing Diagram Examples



### PROGRAMMING THE DELAYED TRIP TIME

DELAYED TRIP TIME 1 (min.)	ADDRESS 4058		

DELAYED TRIP TIME 2 (min.)	ADDRESS 4059		

1. Select Delay Trip Time (2-255 minutes).
2. Enter data in corresponding address locations above.

**EXAMPLE:**

- A. Choose a desired time for Delay Trip Time 1, for example: 20 minutes.
- B. Enter Data into the proper location, as shown below:

DELAYED TRIP TIME 1 (min.)	ADDRESS 4058		
	0	2	0

## PROGRAMMING THE DELAY TRIP ZONES

### ZONES 1-16

ZONE OPTIONS	ZONES 1 → 8									ZONES 9 → 16								
	ADDR	Z1	Z2	Z3	Z4	Z5	Z6	Z7	Z8	ADDR	Z9	Z10	Z11	Z12	Z13	Z14	Z15	Z16
		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Delayed Trip 1	1287									1387								
Delayed Trip 2	1288									1388								

### ZONES 17-32

ZONE OPTIONS	ZONES 17 → 24									ZONES 25 → 32								
	ADDR	Z17	Z18	Z19	Z20	Z21	Z22	Z23	Z24	ADDR	Z25	Z26	Z27	Z28	Z29	Z30	Z31	Z32
		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Delayed Trip 1	1487									1587								
Delayed Trip 2	1488									1588								

### ZONES 33-48

ZONE OPTIONS	ZONES 33 → 40									ZONES 41 → 48								
	ADDR	Z33	Z34	Z35	Z36	Z37	Z38	Z39	Z40	ADDR	Z41	Z42	Z43	Z44	Z45	Z46	Z47	Z48
		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Delayed Trip 1	1687									1787								
Delayed Trip 2	1688									1788								

### ZONES 49-64

ZONE OPTIONS	ZONES 49 → 56									ZONES 57 → 64								
	ADDR	Z49	Z50	Z51	Z52	Z53	Z54	Z55	Z56	ADDR	Z57	Z58	Z59	Z60	Z61	Z62	Z63	Z64
		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Delayed Trip 1	1887									1987								
Delayed Trip 2	1888									1988								

### ZONES 65-80

ZONE OPTIONS	ZONES 65 → 72									ZONES 73 → 80								
	ADDR	Z65	Z66	Z67	Z68	Z69	Z70	Z71	Z72	ADDR	Z73	Z74	Z75	Z76	Z77	Z78	Z79	Z80
		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Delayed Trip 1	2087									2187								
Delayed Trip 2	2088									2188								

### ZONES 81-96

ZONE OPTIONS	ZONES 81 → 88									ZONES 89 → 96								
	ADDR	Z81	Z82	Z83	Z84	Z85	Z86	Z87	Z88	ADDR	Z89	Z90	Z91	Z92	Z93	Z94	Z95	Z96
		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Delayed Trip 1	2287									2387								
Delayed Trip 2	2288									2388								

**NOTE:** For more information, refer to panel programming manual, Direct Address Programming examples.