

Model M-705 Alarm Timer

The Kahlenberg M-705 is an industrial warning timer which provides up to four custom programmed signal codes. Ideal for use in industrial facilities or any other application requiring custom coded signals, the M-705 signals are typically activated by separate wired momentary push button assemblies such as the Kahlenberg M-358 Control Station. A NEMA 4, 4X, polycarbonate enclosure ensures durability and protection against water and dust in interior or outdoor installations.



TECHNICAL DATA

Supply Voltage:

115-240 Volts A.C.

Power Consumption: 40mA@120VAC

Relay Rating: 3A@240V A.C.

Temperature Rating:

-25 to 50 deg. C. (-13 to 122 deg. F)

Timer Settings:

Up to 4 on/off signal code patterns of varying blast durations/off times

Enclosure:

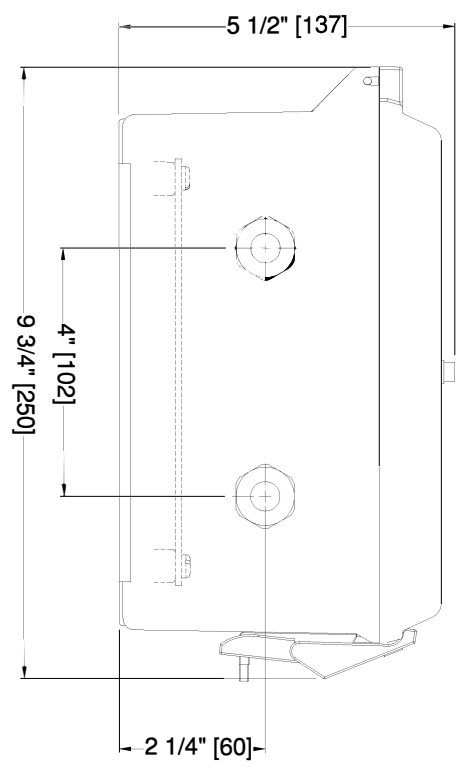
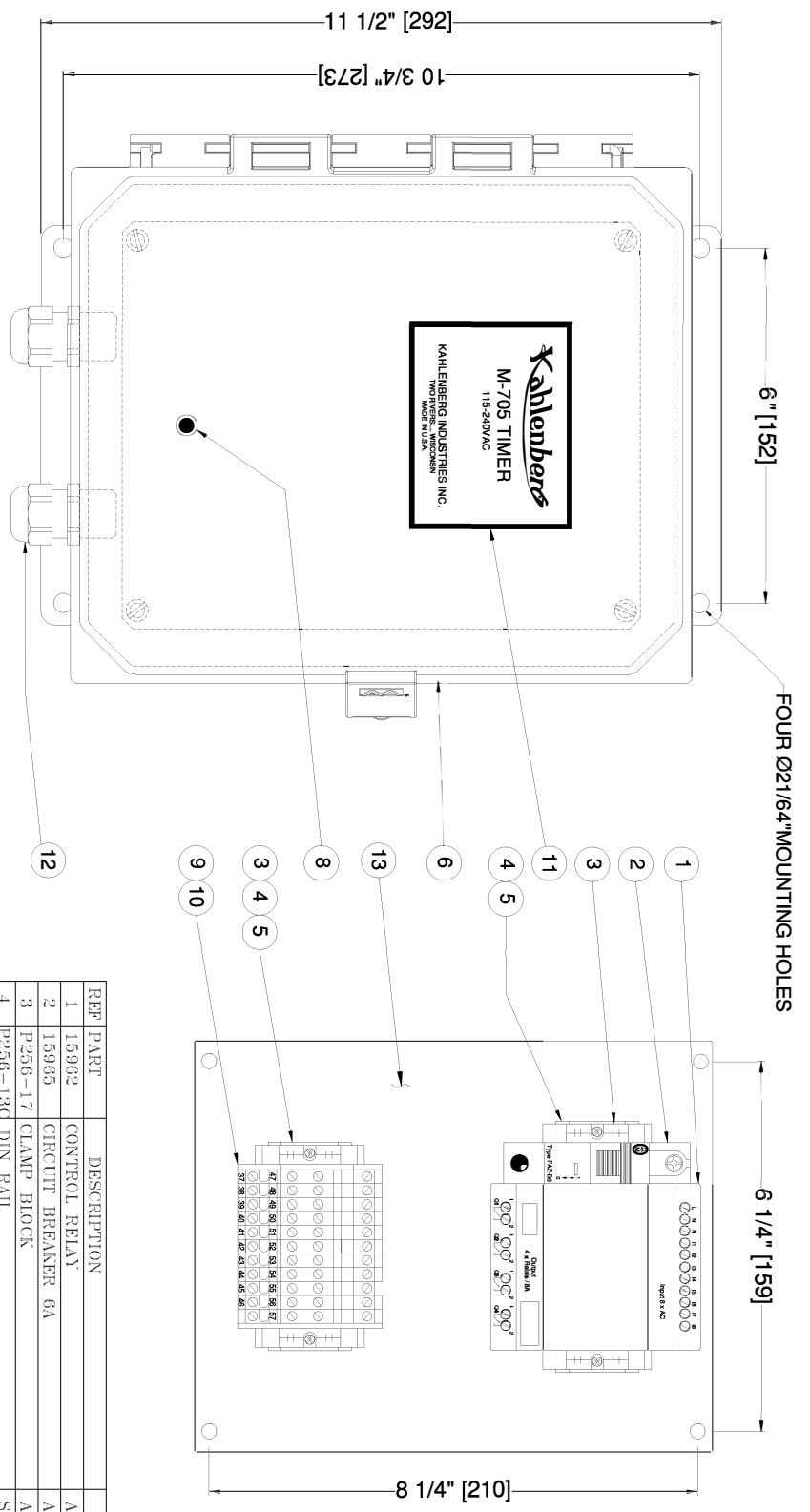
NEMA 4, 4X, 12, 13 Polycarbonate, UL, CSA, CE Conforming

Net Weight: 2 lbs., 1 kg.,

Dimensions:

11.5" x 9.75" x 5.5" (292x248x140)

- **4 INPUTS, 4 OUTPUTS OF CUSTOM PROGRAMMED SIGNALS**
- **IDEAL FOR INDOOR AND OUTDOOR INSTALLATIONS**
- **DURABLE WATERTIGHT CONSTRUCTION**
- **OPERATES WITH SEPARATE WIRED M-358 CONTROL STATION**



REF PART	DESCRIPTION	MATERIAL	SPECIFICATION	QTY
1	15962 CONTROL RELAY	ASSEMBLY	DWG No.15962	1
2	15965 CIRCUIT BREAKER 6A	ASSEMBLY	CE, UL, CSA	1
3	P256-17 CLAMP BLOCK	ASSEMBLY	CE, UL, CSA	4
4	P256-13C DIN RAIL	STEEL CAD PLATED	CE, UL, CSA	.5
5	31049 P.H. SLOT MACH. SCREW 8-32 x 3/8"	STAINLESS STEEL	ANSI B16.6	4
6	P436-37 ENCLOSURE 10" x 8" x 4"	POLYCARBONATE	UL, CSA, CE	1
7	19220 PUSH BUTTON, MOMENTARY CONTACT	ASSEMBLY	UL, CSA	4
8	15667 INDICATOR LIGHT GREEN	ASSEMBLY	UL, CSA	1
9	P256-25 TERMINAL BLOCK, DOUBLE CIRCUIT	ASSEMBLY	UL, CSA, CE	11
10	P256-26 END PLATE, TERM BLOCK WD4	PLASTICS	UL, CSA	1
11	P125-14 NAMEPLATE/LABEL	MYLAR		1
12	87369 1/2" NPT LIQUID TIGHT CONNECTOR	PLASTICS	CE, UL, CSA	2
13	P436-38 BACK PANEL	ALUMINUM		1

TOLERANCES
UNLESS OTHERWISE SPECIFIED

DECIMAL	FRACTIONAL	ANGULAR	FINISH
.X ±.015"			
.XX ±.010"	±1/32"		
.XXX ±.005"		± 1 DEGREE	✓ = S2 RM/S

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OUTLINE DIMENSIONS/ PARTS LIST
M-705 PROGRAMMABLE TIMER

SEE DRAWING NUMBER 3-7133 FOR WIRING DIAGRAM

DR.	DATE	OK'D.	SCALE	DRWG. NO.	REV.
ZJN	06/22/17	SRK	N.T.S.	3-7130	

REV.	BY	DATE	DESCRIPTION	APP'D.