

GEMC-OUT8 WIRING DIAGRAM

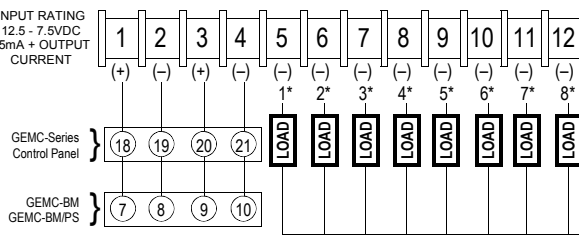
REFER TO WH1707 FOR ADDITIONAL INFORMATION



NAPCO SECURITY TECHNOLOGIES, INC.
AMITYVILLE, NY 11701

[BASE ADDR.]

INPUT RATING
12.5 - 7.5VDC
35mA + OUTPUT
CURRENT



4	3	2	1
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11

MAX. OUTPUT LOAD CURRENT = 50MA
MIN. OUTPUT LOAD RESISTANCE = 210 OHMS
MAX. COMBINED OUTPUT CURRENT = 400MA
*UNSUPERVISED, POWER LIMITED CIRCUIT.
USE ONLY FOR ANCILLARY FUNCTIONS IN COMMERCIAL FIRE APPLICATIONS.
MAXIMUM 2 WIRES PER TERMINAL; 14-22 AWG WIRE RANGE.
SEE WH1653 FOR WIRING INSTRUCTIONS TO SUPERVISE OUTPUTS
NOTE: ISOLATED INTEGRAL GROUND-FAULT DETECTION CIRCUIT (DETECTS 1.25KΩ TO GROUND OR LESS).
ALL OUTPUTS ARE PROGRAMMABLE.
INDOOR / DRY LOCATIONS USE ONLY.

Instead of wiring to the Gemini C-Series control panel terminal #22 (shown above), you may optionally wire to the +12V terminal of any UL Listed UL Listed Burglary / Signaling power limited 12V power supply that also shares a system common with the Gemini GEMC-Series motherboard.

LA2770