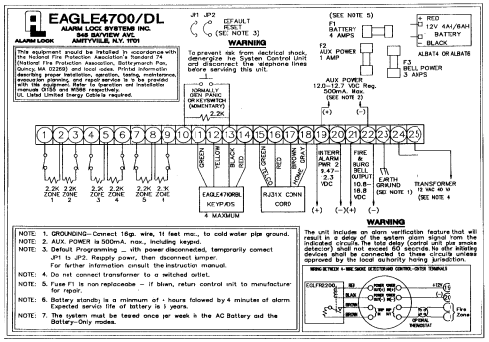
EAGLE4700/DL
ALARM LOCK SYSTEMS INC.
548 SATVIEW AVE.
AMITYVILLE, N.Y. 11701
ALARM LOCK
This equipment should be installed in accordance with the National Fire Protection Association's Standard 74, National Fire Protection Association, Batterymarch Park, Quincy, MA 02269 and local codes. Printed information describing proper installation, operation, maintenance, evacuation planning, and false alarm reduction is to be provided with the equipment. Refer to Operation and Installation Manuals for a more complete description.
UL Listed Limited Energy Cable is required.
JP1 JP2
DEFAULT RESET
(SEE NOTE 3)
WARNING
To prevent risk from electrical shock, deenergize the System Control Unit and disconnect the telephone lines before servicing this unit.
(SEE NOTE 5)
F1 BATTERY 4 AMPS
RED
12V 4Ah/8Ah BATTERY
BLACK
ALBAT4 OR ALBAT8
F2 AUX POWER 1 AMP
F3 BELL POWER 3 AMPS
AUX POWER 12.0–12.7 VDC Reg. 500mA. Max. (SEE NOTE 2)
(+)
(–)
(BEN PANIC OR KEYSWITCH (MOMENTARY)
2.2K
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
2.2K ZONE 1
2.2K ZONE 2
2.2K ZONE 3
2.2K ZONE 4
2.2K ZONE 5
2.2K ZONE 1
GREEN
YELLOW
BLACK
RED
GREEN
RED
BROWN
BLUE
EAGLE4700RDL
KEYPADS
4 MAXIMUM
RJ31X CONN CORD
(+)
(–)(+)
(–)
INTERNAL BELL PWR 2 9.47–2.3 VDC
FIRE BELL OUTPUT 10.8–16.8 VDC
EARTH GROUND (SEE NOTE 1)
TRANSFORMER 16 VAC 40 VA (SEE NOTE 4
NOTE: 1. GROUNDING– Connect 16ga. wire, 11 feet max., to cold water pipe ground.
NOTE: 2. AUX. POWER is 500mA. max., including keypad.
NOTE: 3. Default Programming ... with power disconnected, temporarily connect JP1 to JP2. Reapply power, then disconnect jumper. For further information consult the instruction manual.
NOTE: 4. Do not connect transformer to a switched outlet.
NOTE: 5. Fuse F1 is non replaceable – if blown, return control unit to manufacturer for repair.
NOTE: 6. Battery standby is a minimum of 4 hours followed by 4 minutes of alarm. Expected service life of battery is 3 years.
NOTE: 7. The system must be tested once per week in the AC Battery and the Battery–Only modes.
WARNING
The unit includes an alarm verification feature that will result in a delay of the system alarm signal from the initial alarm by the first initiating device (smoke detector) shall not exceed 60 seconds. No other initiating devices shall be connected to these circuits unless approved by the local authority having jurisdiction.
WIRING BETWEEN 4-WIRE SMOKE DETECTORS AND CONTROL-CENTER TERMINALS
COLFR2200
RED
BLACK
BROWN
BROWN
+12V
(–)
Fire Zone