

# WARHAWK

## ENGINEERED AUTOMATIC DOOR SOLUTIONS

### POWER SUPPLY TRANSFORMER TO MAINS

Main Power:

White Lead = Neutral

Black Lead = 115VAC (HOT)

### POWER SUPPLY BOARD TO MAGLOCK

SET SW2 Located On Power Supply Board To  
"Open", This will output 12VDC

AUX + Terminal Connect To RED + WIRE (MAGLOCK)

COM - Terminal Connect To WHITE - (MAGLOCK)

### POWER SUPPLY BOARD TO CARD READER

AUX + Terminal Connect To Red Wire (POWER IN)

AUX - Terminal Connect To Black Wire (GROUND)

NO TRIG Connect To Blue Wire (RELAY NO)

GND INPUT Connect To Purple Wire (RELAY  
COMMON)

### POWER SUPPLY BOARD TO REQUEST TO EXIT SENSOR

AUX + Terminal Connect To Red Wire (POWER IN)

AUX - Terminal Connect To Black Wire (GROUND)

NO TRIG Connect To Green Wire (RELAY 1 A NORMALLY OPEN)

GND INPUT Connect To Brown Wire (RELAY 1A COMMON)

### POWER SUPPLY BOARD TO REQUEST TO EXIT SWITCH

AUX + Terminal Connect To Red Wire

AUX - Terminal Connect To Black Wire

NO TRIG Connect To Blue Wire (NORMALLY OPEN)

GND INPUT Connect To Grey Wire (COMMON)



# WIRING MATRIX

## MAGNETIC LOCK & CARD READER