



INSTALLATION INSTRUCTIONS/TEMPLATE 280 SERIES ELECTRIC LOCKS

1. Mark and drill as follows: Holes 1, 2 and 3 for #14 sheet metal screws or 1/4 - 20 machine screws.
 Hole 4 – 3/8" diameter for wire.
 Block strike: Holes 5 and 6 or 12 and 13 for 1/4 - 20 machine screw or #14 sheet metal screw.
2. Tap holes as required.
3. Remove housing cover and mount lock and strike.
4. Attach power leads. Check alignment of bolt and strike. There should be no binding. Leading part of strike should be 1/8" away from the lock *1/8" is maximum distance*. If this is correct, tighten mounting screws.
5. Check lock operation for any last adjustments.
6. Install housing.

SPECIFICATIONS

DIMENSIONS: 2" x 2" x 6"

FINISH: US28 standard (dark duranodic optional)

BOLT: 280 series 5/8" diameter 1/2" throw

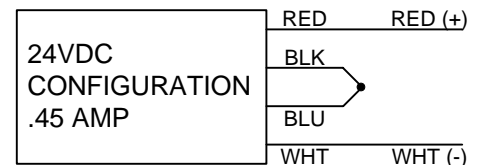
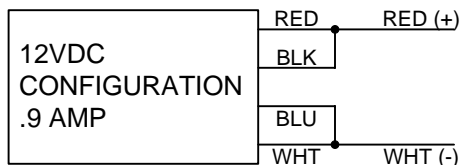
SOLENOID: 280 series, power lock, continuous duty

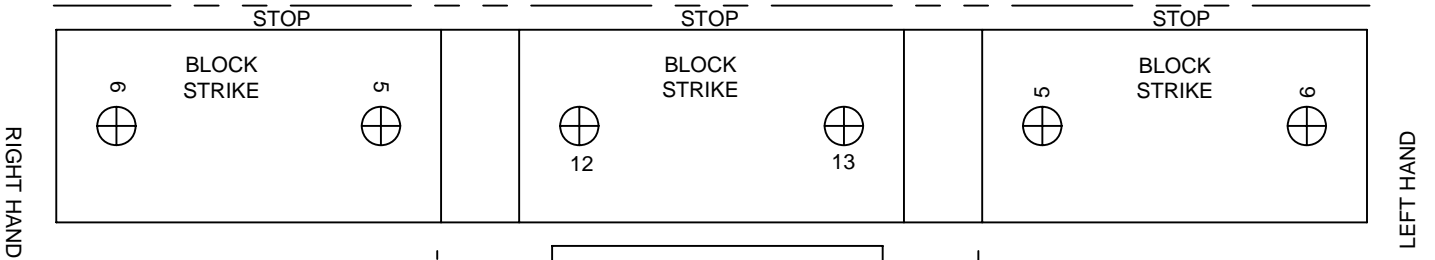
280 Series Dual Voltage (Fail Safe):

10.8 Watts – 12VDC @ .9 Amp

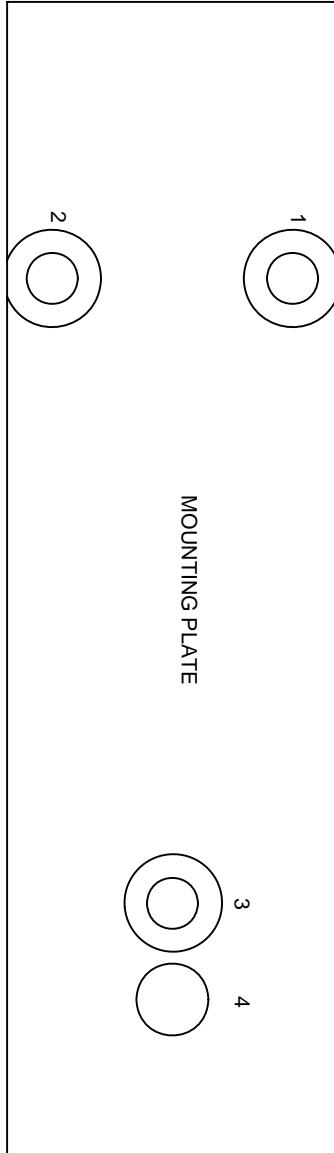
10.8 Watts – 24VDC @ .45 Amp

BOLT POSITION SENSOR
 or
 DOOR POSITION SENSOR
 SPDT .25 AMP
 RED – N.C.
 WHT – COM
 BLU – N.O.





FOLD ON DOTTED LINE AND HOLD AGAINST STOP



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