

**Description:**

The TA-2909-PIK is an electrified security door hardware integration solution kit. Each kit includes a \*customized termination diagram, and a system integration point cabinet.

The cabinet is made from 18 gauge steel with a corrosion resistant finish. Furnished with each cabinet are 24 labeled screw terminals, which allow for tidy and reliable system connections.

With a removable back-panel and multi-sized knock-outs, the included system integration cabinet can be easily incorporated into any electrified door hardware system.

**Cabinet Dimensions:**

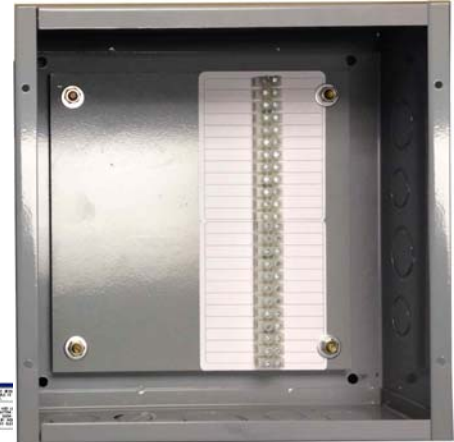
Height: 10"  
Width: 10"  
Depth: 4"  
Back Panel: 7-7/8" x 7-7/8"

**Features:**

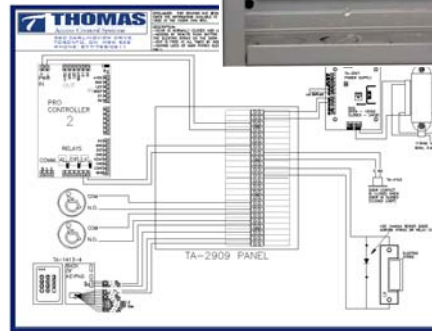
Knockouts: 18  
Terminal Strips: 2(12 point) c/w label

\*Dealer must submit a completed TA-2909-PIK configuration form at time of order. K.M. Thomas Company Ltd. will make every effort to provide a functional termination diagram based on the specified hardware and Dealer provided description of operation. If door hardware schedule is supplied in stead of a completed TA-2909-PIK configuration form additional charges will apply. If the specified hardware cannot provide the functions described by the Dealer provided description of operation K.M. Thomas will provide a quotation for the recommended additional components. K.M. Thomas Company Ltd. does not assume responsibility for the suitability or functionality of systems and components not specified by K.M. Thomas Company Ltd.

One printed drawing is supplied with each TA-2909-PIK, or in the case of TA-2909-PIK-ELEV, two printed drawings are supplied. Additional printed copies, or emailed PDF copies are available for purchase as extra. Drawing modifications are available for an additional fee. Contact customer service for pricing.



Integration Cabinet



\*Custom Termination Diagram

**Options:**

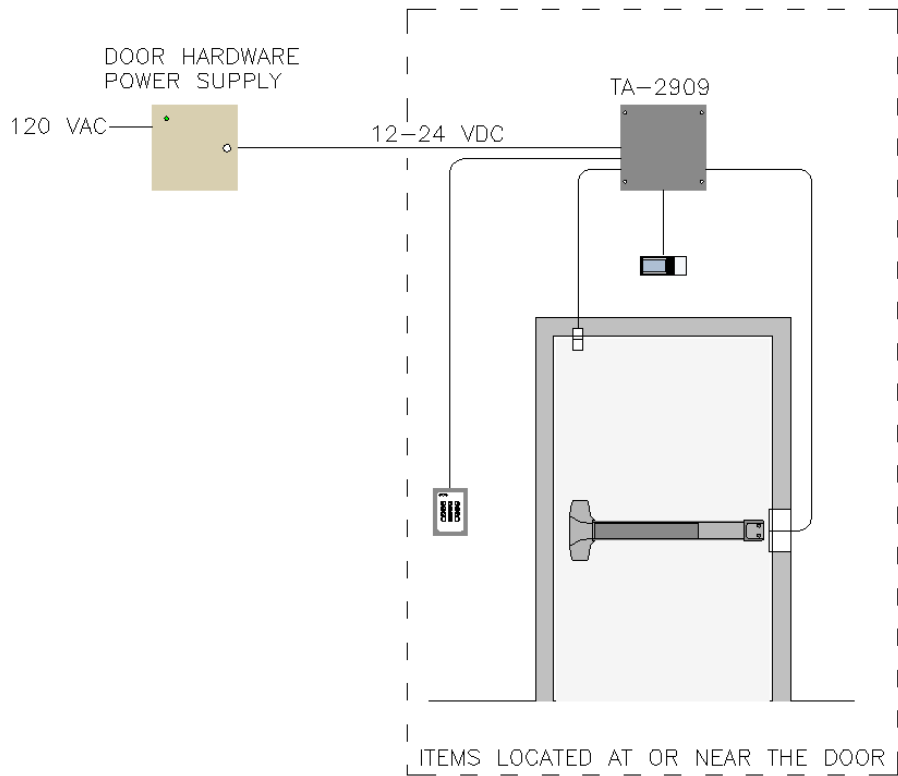
Matching Elevation Diagram \*\*-ELEV  
Key Lock for Cover: \*\*-SIPKEY  
(Includes Hinged Cover)

**Accessories:**

Additional 12pt Terminal: TA-AOSIP  
DPDT Relay Board: TA-2880-12  
Door Operator Interface: TA-2673  
0-60 Second Timer: TA-2660  
Custom Logic Controller: TA-2799-PROG

\*\*Must be ordered with TA-2909-PIK.  
TA-2909-PIK-ELEV  
TA-2909-PIK-SIPKEY

**Door Elevation Example:**



**Wired Example:**

Troubleshooting and system maintenance are done more efficiently when a TA-2909 is installed at each opening.

