

The TA-2902-AC Series panels are designed to integrate the access control system and electronic architectural hardware, in a convenient location for commissioning and testing.

Our pre-configured integration panels take the guesswork and finger pointing out of projects with multiple suppliers of electrified door hardware, card access and automatic door systems.

The cabinet is made from 18 gauge steel with a corrosion resistant enamel finish.

24 screw terminals allow the independent termination of door hardware, access control equipment and automatic door controls.

With a removable back-panel, labelled terminals and multi-sized knock-outs the TA-2902-AC Series will benefit any system requiring integration.



*Shown with optional Cover Lock

Dimensions:

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

Features:

Knockouts: 18
Voltage: 24VDC

Options:

Cover Lock TA-CAMLOCK

TA-2902-AC1 Standard Card Access

System Components Integrated:

- Access Control System (Card or Fob)
- Lock Power Supply
- Electric Lock, Electric Exit Device, Strike or Maglock
- Door Position Switch
- Request To Exit Device

Integrated System Operation:

- Door is normally closed and locked.
- Access by presentation of a valid Card or Fob will cause door to unlock (programmable time through access control software by others, or optional).
- Exit is free at all times.
- Door will lock upon loss of main power (or fire alarm when required).
- Door position and request to exit signals are available for monitoring by access control system at TA-2902-AC terminals.

TA-2902-AC2 Card Access w/Power Door Operator

System Components Integrated:

- Access Control System (Card or Fob)
- Lock Power Supply
- Powered Door Operators
- Electric Lock, Electric Exit Device, Strike or Maglock
- Door Position Switch
- Request To Exit Device

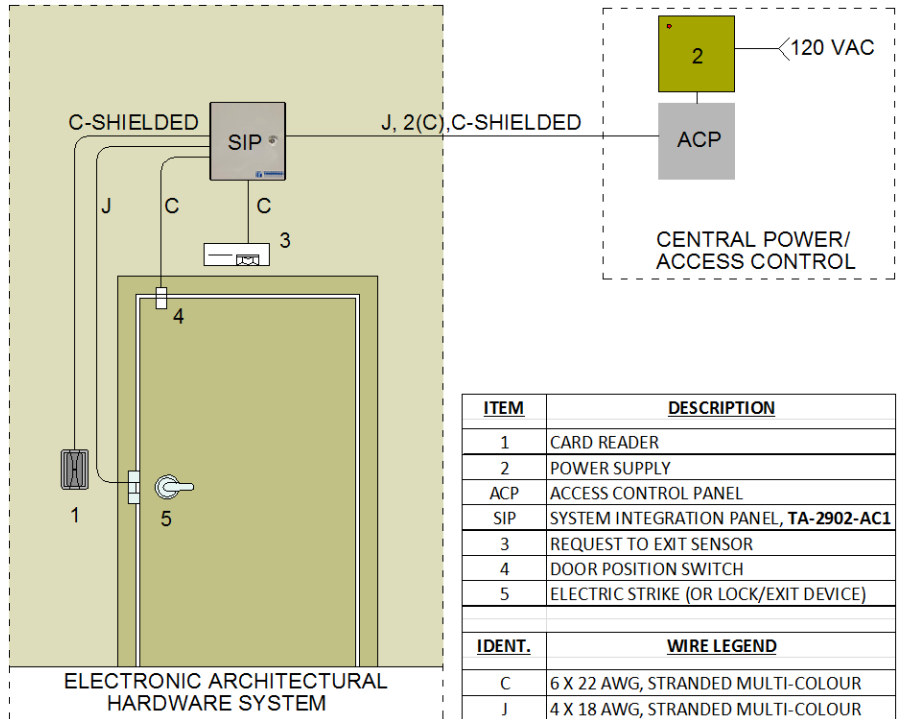
Integrated System Operation:

- Door is normally closed and locked.
- Access by presentation of a valid Card or Fob will cause door to unlock and enable exterior door operator switch, so door can be opened manually or by activation of exterior door operator switch (programmable time through access control software by others, or optional).
- Exit is free at all times. Activation of interior door operator switch will cause door to unlock and open.
- Door will lock upon loss of main power (or fire alarm when required).
- Door position and request to exit signals are available for monitoring by access control system at TA-2902-AC terminals.

TA-2902-AC1
Sample Diagram

Notes:

- All door hardware terminations take place inside the TA-2902-AC1 (SIP) cabinet, near the door.
- The card reader cable passes through the TA-2902-AC1 un-spliced, directly to the access control panel location.
- The electric strike could be substituted with an electric lock, maglock or electric exit device.
- See “Integrated System Operation” on previous page.



TA-2902-AC2
Sample Diagram

Notes:

- All door hardware terminations take place inside the TA-2902-AC2 (SIP) cabinet, near the door.
- The card reader cable passes through the TA-2902-AC2 un-spliced, directly to the access control panel location.
- The electric strike could be substituted with an electric lock, maglock or electric exit device.
- See “Integrated System Operation” on previous page.

