

# SIMPLE SOLUTIONS. All IN ONE BOX

# **FEATURES:**

- CSA certified, Canada/US
- Up to 4 relays for handling Millivolt to 100Vdc, 24Vac and 120Vac relay circuits, all in one box.
- Optional 120v controlled Receptacles in some models with 24Vac signal.
- Programmable 24 Hour timers for exhaust fan, damper and furnace ventilation control.
- Relays easily replaced if needed.
- Optional manual switches for dampers and Furnace Fan control.
- Easy to follow Color Wiring Diagrams

# **ADP Models Available:**

# 110Vac Coil

- ADP-1101-05A
- ADP-1101-10AS
- ADP-1101-CLV
- ADP-1101-10AV

# 24Vac Coil

- ADP-0241-05A
- ADP-0242-05A
- ADP-0243-S5A
- ADP-0244-05A
- ADP-0241-10A
- RADP-0241-10A
- RADP-0241-S10A
- RADP-0242-S10A

## Millivolt Coil

- ADP-0MV2-S5A

# 110Vac & 24Vac Coils

- ADP-1102-TPX
- ADP-1102-TWP
- ADP-1102-TW5
- ADI 1102 IVV3
- ADP-1102-10A
- ADP-1102-S5A
- RADP-1102-TPX
- TMADP-1102-TPX
- TRADP-1102-TPX
- ADP-1103-TPX
- ADP-1103-TWP
- ADP-1103-TW5
- TMADP-1103-TWP

# No Relays

- ADP-0240-3WS
- ADP-0240-1WS
- TMADP-0240-3WS
- ADP-024T-S20VA

# **Save Money & Add Comfort!**

# with

# **HMI** Hoyme Dampers!



# **HAC - Fresh Air Damper**

Ideal for Hi & Mid Efficient Heating Systems, and HRV Systems

# **HOM - Combustion Air Damper**

Ideal for Mid-Efficient Boilers and Furnaces



# **HAC-F** - Flue Damper

Certified Flue Dampers for Oil or Gas Boilers and Furnaces

# MOH – Motorized Hood Damper

Ideal for Fresh Air control to Fireplaces





# HAE – Furnace Fan Generated Air Exchanger

Heat Recovery system for bringing tempered fresh air into the home

# HAC – Zone Damper

Ideal for room Zone control



# www.hoyme.com

# HMI HOYME MANUFACTURING INC

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How to ...

# Simplify



# Electrical and HVAC Systems

# Problem:

→ Finding proper relays, boxes and electrical components to satisfy the ventilation, electrical and building codes can be costly and time consuming.

# Solution:

→ Use specially designed enclosures certified to handle a maze of switching exhaust fans, furnace fans and motorized dampers. All this without interfering with air conditioner circuits.

The saving of <u>time</u> and <u>money</u> is the <u>bottom line</u>.



ADP-1101-05A – 120Vac Ventilation Fan Switch, turns on the Exhaust Fan, Furnace Fan, and opens a 24Vac motorized Fresh Air Damper. A/C circuits are not affected.

ADP-1102-TWP - Same as ADP-1101-05A but also opens fresh air damper when furnace fires.

ADP-0241-05A – 24Vac signal or dry switch turns on the Exhaust Fan, Furnace Fan, and opens a 24Vac motorized Fresh Air Damper. A/C circuits are not affected.

ADP-0242-05A - Same as ADP-0241-05A but also opens fresh air damper when furnace fires.

TMADP-1102-TPX – functions the same as an ADP-1101-05A with the addition of a programmable timer to automate daily ventilation cycles. A/C circuits are not affected.

**TMADP-1103-TWP** –Same functions as TMADP-1102-TPX but also opens fresh air damper when furnace fires.

RADP-0241-10A - Same functions as ADP-0241-10A with an added LIVE/Controlled 120Vac receptacle for extra fans and controlled by a 24Vac signal.

ADP-0241-10A – Uses a 24Vac signal to control a line voltage circuit up to a 10 Amps that turns on an exhaust fan, opens a 24Vac damper and turns on a furnace fan. A/C circuits are not affected.