

W8703A Damper Interface Module

SPECIFICATION DATA



FEATURES

Use with up to three T8635L Microelectronic Communicating Programmable Thermostats and a W8635A,B EIM to enable the following features:

- Time synchronization.
- Shared filter indication.
- Outdoor temperature display in all zones with only one C7089B Outdoor Temperature Sensor connected.
- Vacation Hold in all zones.
- Check LED in all zones (with W8635B Equipment Interface Module for heat pumps).
- System switch setting automatically changes in all zones.
- Individual fan control in each zone.

APPLICATION

The W8703A Damper Interface Module (DIM) controls up to three zones when used with T8635L Microelectronic Communicating Programmable Thermostats and the W8635 Equipment Interface Module (EIM), Table 1.

Table 1. W8703A Description.

Model	Application	Recommended Zone Dampers	Comments
W8703A	Controls up to three zones.	Trol-A-Temp® model AOBD. Trol-A-Temp® model ARD-PC. Trol-A-Temp® model ZD.	Use with T8635L Microelectronic Communicating Programmable Thermostat and W8635A,B Equipment Interface Modules.



SPECIFICATIONS

Input Ratings:

Voltage: 20-30 Vac at 50/60 Hz.
 Power: 2 VA max at 30 Vac, 60 Hz.

Output Ratings:

1.5A run, 200,000 cycles (30 Vac).
 (Three maximum dampers per zone; six maximum dampers per total system.)

Humidity Ratings: 5 to 90 percent RH, non-condensing.

Temperature Ratings:

Shipping: -20° to +120°F (-28.9° to 48.9°C).
 Operating: -40° to +150°F (-40° to 65.6°C).

Finish: Gray polystyrene.

Dimensions: See Fig. 1.

Mounting: No. 6 screws and wall anchors supplied in bag assembly.

Wiring: 18 or 20 AWG thermostat wire.

Approvals:

Federal Communications Commission: Class B.

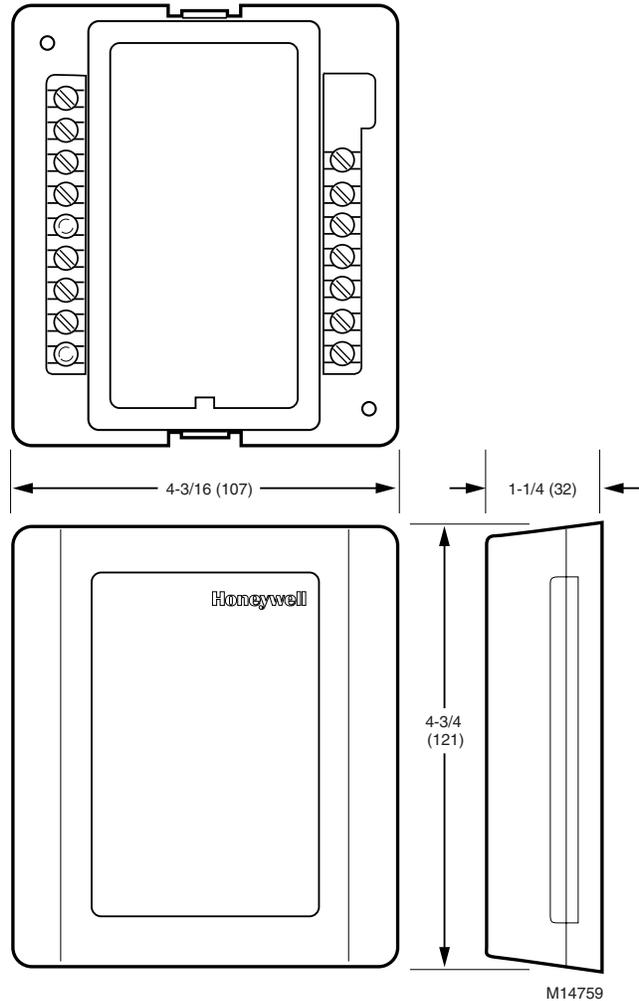


Fig. 1. W8703A dimensions in in. (mm).

Honeywell

Home and Building Control
 Honeywell
 1985 Douglas Drive North
 Golden Valley, MN 55422

Home and Building Control
 Honeywell Limited-Honeywell Limitée
 35 Dynamic Drive
 Scarborough, Ontario M1V 4Z9