

Description

Optimized comfort and system efficiency with the 6-Zone Control Panel, designed for seamless integration with communicating thermostats. Built-in intelligence automatically balances airflow across multiple zones, reducing energy waste and improving overall system performance.

With the differential pressure sensor, installers can use airflow information without needing bypass dampers for precise tuning and diagnostics, ensuring each zone delivers ideal comfort with maximum efficiency.

Standard Features

- Independently control comfort in up to six zones to meet the needs of different rooms, floors, and family members
- Modulated system capacity and airflow with inverter-specific logic to reduce temperature swings and support improved humidity control
- Included Differential Pressure Sensor (required) provides operational advantages that can help eliminate the requirement for bypass dampers typically required during low load periods
- Auto sizing and zone weight validation to help identify and verify zone sizing and ductwork during commissioning
- Fully modulating dampers will help provide with Quiet operation, air management and static pressure management.
- Improved energy efficiency by delivering heating and cooling only to active zones and avoiding over conditioning
- Wireless room humidity and temperature (DSEN-TH-BWS-A) sensors help eliminate the need to run new thermostat wiring and allow for flexible placement and zoning design
- Zone level alerts for damper failures, communication loss, and airflow issues to protect equipment and comfort
- Integrated A2L alarm interface, UL listed zone board, and organized wire routing for simpler installation
- Built in AUX terminals to support humidity control, AUX heat source, and future enhancements without rewiring

Product Dimensions

DOZP-6-A

- Length: 12.55 inches
- Height: 11.58 inches
- Depth: 1.65 inches

DOZA-DPS-A

- Length: 4.35 inches
- Height: 1.62 inches
- Depth: 1.08 inches

Product Number

- DOZP-6-ADA-A
- This product is a combination of zone controller and pressure sensor in one box



Specification	Description
Daikin Zone Controller	DOZP-6-A
Storage temperature	-40°F to +170°F, 5% to 95% RH non-condensing
Operating temperature	-20°F to +140°F, 5% to 90% RH non-condensing
Input voltage	24VAC UL Listed Transformer Class 2 (Range: 18~30VAC)
Wiring	18 AWG solid copper or stranded wire
Power consumption	2.5VA@24V (damper VA not included)
Dimension	12½ x 11½ x 1½
Max zone	6
Max dampers per zone	6 VA max per zone
Compatible Damper	24VAC Power Open/Close 35s zone dampers



Specification	Description
Model number	DOZA-DPS-A (differential pressure sensor)
Storage temperature	-40F to +170F, 5% to 95% RH non-condensing
Operating temperature	-20°F to +140°F, 5% to 90% RH non-condensing
Input voltage	5 VDC provided by zone board
Static pressure range	0-2" W.C
Pressure tubing	16' provided in box

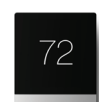
DTST-CWBSA-NI-B
DTST-CWBSA-NI-A



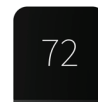
DSEN-TH-BWS-A



DTST-TOU-A



ATST-CWE-BL-A



*compatible with
Daikin ONE+ only



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Limited¹ Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

¹ 12-Year Limited Warranty is available for owner-occupied residences only. For multi-family and/or commercial applications, the warranty period is 5-years.

