

Submittal Data Sheet

Daikin Zoning Kit – Wireless Lite Thermostat DZK-LTS-3-W

DESCRIPTION

The DZK Wireless Lite Thermostat offers an intuitive, easy to use interface to control the zones of the DZK zoning kit by adjusting an offset value from the base set point.

MODEL COMPATIBILITY

DZK-LTS-3-W is compatible with all 3rd generation DZK zoning kits.

Note: At least (1) DZK-MTS-3-W must be used for each 3rd generation DZK accessory.

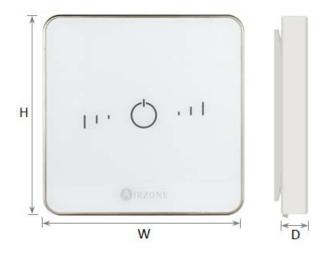
SPECIFICATIONS

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|-------------------------------|---------------------------------------------------|
| Power Supply and Consumption | |
| Power Supply | DC Voltage |
| V max | 3.3V |
| Battery | CR2450 |
| Useful battery life | ~2 years |
| I max | 30 mA |
| Stand-by consumption | .01mW |
| Connection and Communications | |
| Communication frequency | 915 MHz |
| Maximum power | 0 dBm |
| Wireless range | 130 ft. (40 m) in clear line of sight |
| Operating Temperatures | |
| Storage | -4°F158°F (-20°C70°C) |
| Operation | 32°F122°F (0°C50°C) |
| Operating humidity range | 5%90% (non-condensing) |
| Set-point temperature range | 59°F86°F (15°C30°C) |
| Reading accuracy | ±1°F (±0.5°C) |
| Relative humidity | ±4% |
| Mechanical Aspects | |
| Assembly | Surface through support |
| Protection class | IP 20 |
| Type of probe | Airzone_NTC_10K |
| Weight | 0.40 lb (184 g) |
| Dimensions (WxHxD) | 3.62" x 3.62" x 0.62" 92 mm x 92 mm x 15.85 mm |

FEATURES

- · Simplified user interface for basic control capability
- On/Off control of the zone
- ±3 step offset control from base set point
- Offset step configurable in 1°F(0.5°C) or 2°F(1°C)
- Color LED indication of operation mode and status
- Zone thermostat

Note: The Lite's base set point and step configuration is made using a DZK-MTS-3-W wired thermostat.



CONFIGURABLE SYSTEM OPTIONS

- Configurable minimum cooling set point
- Configurable maximum heating set point
- Language
- Units
- User Mode set points
- Global Ventilation
- Daylight savings time
- Show/hide room temp display