

Z-Wave Protocol Implementation Conformance Statement

Heat Pump Thermostat

General Information

| | |
|--------------------------------|------------------|
| Product Identifier: | MH6-HP |
| Brand Name: | MCO Home |
| Product Version: | HW: 255 FW: 3.04 |
| Z-Wave Certification #: | ZC10-18086210 |

Product Features

| | |
|--|--------------------------------------|
| Firmware Updatable | Updatable by Professional/Technician |
| Switch Load Capacity Current | Output <1A |
| Neutral Wire Required | Yes |
| Outdoor Use | No |
| Sensors | Air Temperature |
| Thermostat HVAC Systems Supported | Heat Pump |
| Thermostat Modes | Auto Cool Heat |
| Thermostat Power Source | Power Stealing (hard-wired 24V) |

Z-Wave Product Information

| | |
|--------------------------------------|-------------------------|
| Supports Z-Wave Beaming Technology? | Yes |
| Supports Z-Wave Network Security? | Yes |
| Supports Z-Wave AES-128 Security S0? | No |
| Supports Security S2? | Yes: S2 Unauthenticated |
| SmartStart Compatible? | No |

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(Continued)

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Z-Wave Technical Information

| | |
|--|-------------------------------------|
| Z-Wave Frequency: | U.S. / Canada / Mexico |
| Z-Wave Product ID: | 0x5101 |
| Z-Wave Product Type: | 0x0604 |
| Z-Wave Hardware Platform: | ZM5202 |
| Z-Wave Development Kit Version: | 6.71.03 |
| Z-Wave Library Type: | Enhanced 232 Slave |
| Z-Wave Device Type / Role Type: | Thermostat - HVAC / Always On Slave |

Association Group Information

Group # / Max Description

Nodes

1 / 1 Z-Wave Plus Lifeline

Supported Command Classes (17):

| | |
|----------------------------|------------------------------|
| Association Group Info | Association V2 |
| Basic | Firmware Update Meta-Data V4 |
| Manufacturer Specific V2 | Powerlevel |
| Security S2 | Sensor Multilevel V5 |
| Supervision | Thermostat Fan Mode V3 |
| Thermostat Fan State V2 | Thermostat Mode V3 |
| Thermostat Operating State | Thermostat Setpoint V2 |
| Transport Service V2 | Version V2 |
| Z-Wave Plus Info V2 | |

Controlled Command Classes (1):

Thermostat Mode V3