

Controller Product Announcement 500-15-001

To: All Distributors

From: Technical Service & Support

Date: August 10, 2015

Subject: Thermostat Interface PAC-US444CN-1 now available

Dear All,

MESCA is proud to announce the addition of the **PAC-US444CN-1** to its controls interface product line-up.

The **PAC-US444CN-1** Mitsubishi Thermostat Interface uses proprietary controls technology to vary the Inverter-driven compressor capacity and save energy.

The **PAC-US444CN-1** can be used with a third-party Thermostat or I/O Controller, to control a Mitsubishi Electric Cooling & Heating **CITY MULTI**, or **M-Series** or **P-Series** indoor unit.

Once the new submittal and manuals are available, they will be published on the web site.



Dimensions: (H x W x D) 3.96 in (100.6 mm) x 3.17 in (80.5 mm) x 0.93 in (23.6 mm)

Specifications:
<ul style="list-style-type: none"> • One Thermostat Interface per indoor unit <ul style="list-style-type: none"> • Auto recovery after power failure
<ul style="list-style-type: none"> • Inverter operation settings: Optimized variable capacity (Preferred) <ul style="list-style-type: none"> • Set fan speed in thermal off for heating mode • Set Fan & CN24 operation during Defrost <ul style="list-style-type: none"> • Static Pressure Adjustable Setting • Fan Speed: Auto, Medium, High, and Custom Auto • Delayed Off Adjustable Setting: 0, 5 (default), 10, or 30 minutes <ul style="list-style-type: none"> • Connection: CN105 - IT Terminal • Addressing: No addressing required
<ul style="list-style-type: none"> • Provides 3 input terminals to control fan speed control: High, Medium, and Low <ul style="list-style-type: none"> • Indoor unit modes: Cool, Heat, Fan, and Off • One Thermostat Interface per indoor unit

Specifications are subject to change without notice.

