

Job Name: _____
 Location: _____
 Date: _____
 Purchaser: _____
 Engineer: _____
 Submitted To: _____ For: Reference Approval Construction
 Submitted By: _____
 Unit Designation: _____ Schedule No.: _____ Model No.: _____



CITY MULTI IO-INTERFACE

Submittal Date: _____



Operation Description:

This interface is connected to the indoor unit control PCB and provide control of the operating functions. Four normally open contacts provide operating status.

Basic Features:

•Parameter control

- ON/OFF (digital input)
- Set point (analog input 0-10Vdc)
- Mode of operation (analog input 0-10Vdc)
- Fan speed (analog input 0-10Vdc)

•Operating Status Output

- ON/OFF
- Error
- Thermo ON/OFF (compressor ON/OFF)
- Mode of operation (heating/cooling)

Advance Features:

•Energy save mode

- dead band
- auto/fan

•Locked parameter

- set point
- mode of operation
- fan speed

Applicable Models:

PLFY-NLMU
 PEFY-NMAU/NMHU/NMHSU
 PLFY-NBMU/NCMU (with adapter)*
 PMFY-NBMU/NCMU (with adapter)*
 PCFY-NBMU/NCMU (with adapter)*
 PKFY-NBMU/NCMU (with adapter)*
 PEFY-NMSU (with adapter)*

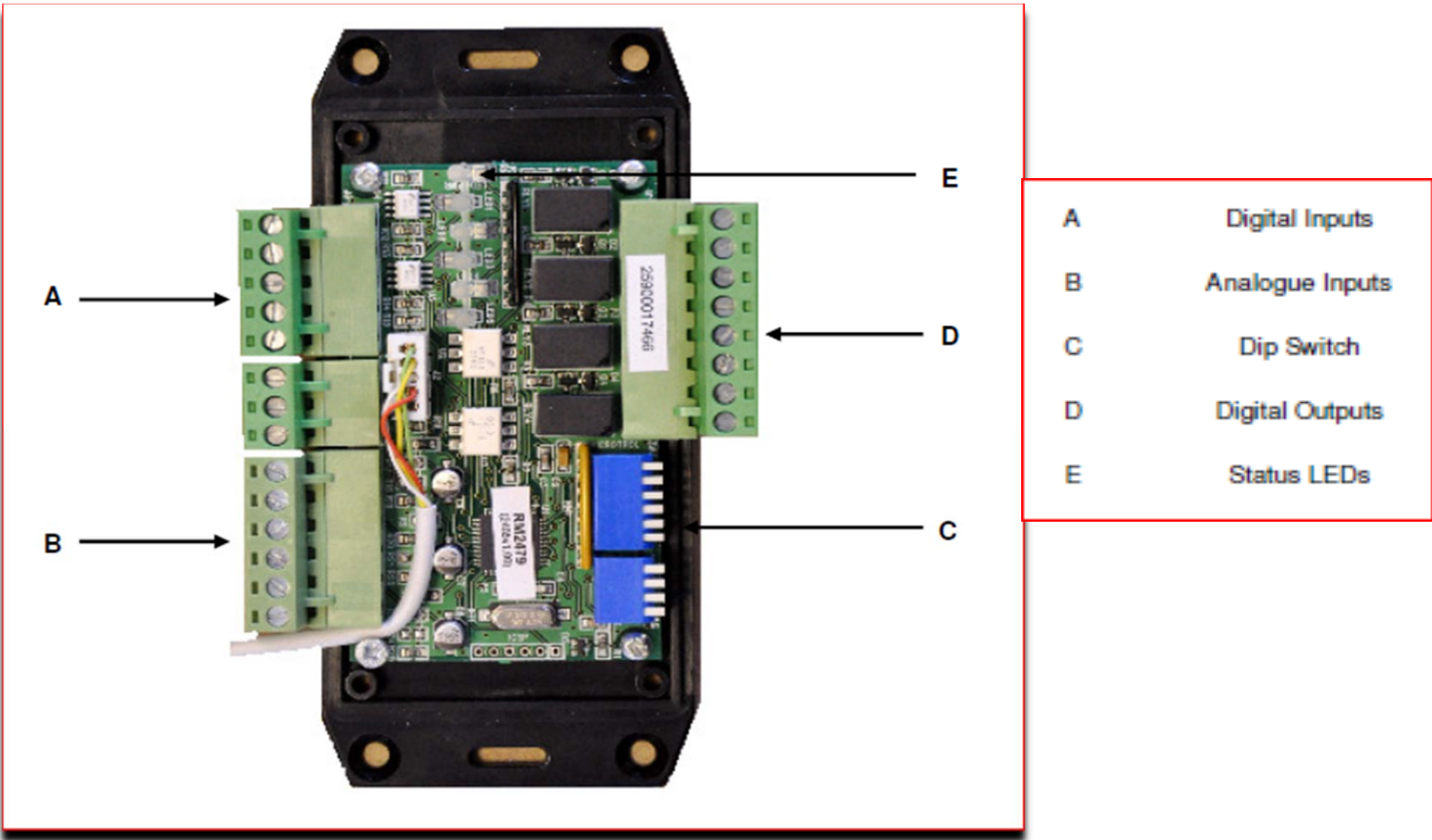
* Adapter Part No. PAC-IT51AD-E or PAC-IT52AD-E

NOTES:

External Dimentions

Specifications:

Power Supply	from indoor unit control PCB (12vdc)
Height	5.43" (138mm)
Width	3.35" (85mm)
Depth	1.26" (32mm)
Weight	0.82lbs (0.37Kg)
Connecting cable length	4.92ft (1.5m)



NOTES: