

AIR BALANCER

Smart Air Balancer Module

DESCRIPTION

This module communicates with the Smart communication manager console With Gateway through wireless communication. This module measures the Differential Pressure between two Locations and controls the Exhaust Fan to Balance the Air. (Example In a restaurant the Cold air of the dining is sucked In to the kitchen)

TECHNICAL SPECIFICATIONS

Dimensions (L × W × D)

10.7" × 5.9" × 2.45" (272 mm × 150 mm 62mm)

Operating temperature

-20°C to 80°C

Wireless Frequency

866/923 MHz As per country

Accuracy	Resolution	Temperature measuring range
± 0.5°C	0.1°C	-20 °C to 125 °C

Power Output Contact Rating

+13dBm /+27dBm 6A

0 to 10 V D.C to control VFD

Electrical

Power Requirements

230V A.C @ 50 Hz (Other voltage and frequency on request)

FEATURES

Δ P

ON/OFF Control

Control Setting As per Δ P At different time

MODEL NUMBERS

(PM-SABM-WM-SR)

(PM-SABM-WM-LR)