BAPI®
SINCE 1993

# ACCESSORIES

## Power Supplies • Voltage Converters
## Water Leak Detectors • Thermostat Guards
## Adaptor Plates • Door Monitor Alarms
## Light Level Sensors • Weather Shades
## Flexible Probe Brackets

**SENSORS FOR HVAC/R**

TEST INSTRUMENTS | TEMPERATURE | HUMIDITY | PRESSURE | AIR QUALITY | ACCESSORIES

# Power Supplies & Voltage Converters

**VC350A-EZ** - A 350mA voltage converter to convert 24 VAC/VDC to 5, 12, 15 or 24 VDC. DIN rail, surface or snaptrack mounting.

**VC350A** - A snaptrack mountable 350mA voltage converter to convert 24 VAC/VDC to 5, 12, 15 or 24 VDC.

**PDM** - A 12 to 30 VAC/VDC power distribution module with 3 or 5 outputs with individual on/off switch, circuit breaker and fault LED.

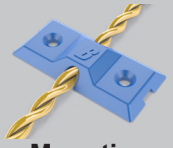
**PS17, PS18 & PS19** - Provides three, six or eight 33 VDC (2.5 or 3.75 Amp) outputs with self-resetting fuses.

**VC2000** - A 2 Amp voltage converter to convert 24 VAC into a field adjustable regulated output of 1.2 to 24 VDC.

# Water Leak Detectors

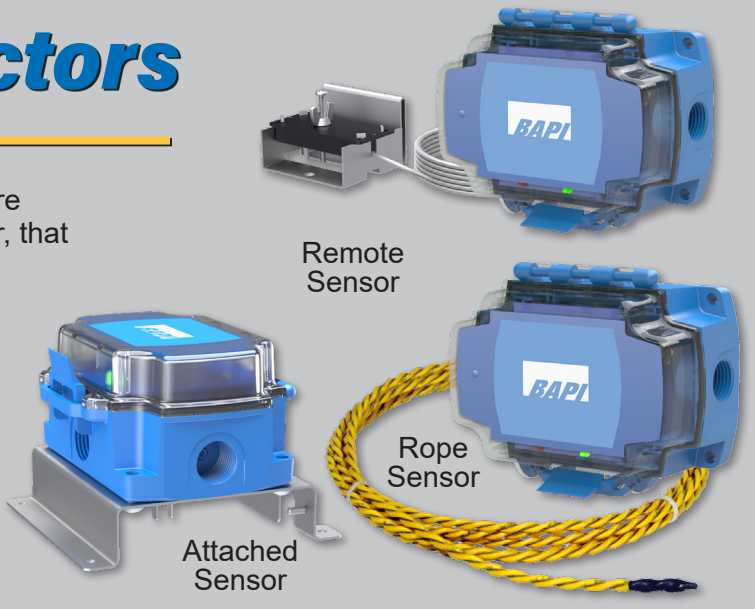
Versatile units with rugged IP66 BAPI-Box enclosure and attached sensor, remote sensor or rope sensor, that detects water along its entire length.

Detection of water within 5 seconds, and includes two 5-Amp relay outputs and local LED indication.



**Mounting Bracket**

Rope Sensor Mounting Brackets available to hold the rope taut and allow for maximum contact with the monitored surface.




# BAPI-Guard Thermostat Protector

Prevents tampering, physical damage and unauthorized adjustment of thermostats. The attractive design is available in two sizes to fit most thermostats.

The BAPI-Guard is made of thick, durable polycarbonate and features exceptional airflow, key lock protection, horizontal or vertical mounting and easy installation with hardware included.

# Adaptor Plates for Retrofits

Adaptor Plates are designed to cover wall imperfections when installing wall sensors or thermostats, especially in retrofits where a larger thermostat was previously located. They come in three sizes and three colors and can be painted or wall papered in place.

# Outdoor Light Level Sensor

Conserves energy and helps ensure safety by allowing lights to be turned on or off based on the current light level. 0 to 2,000 Lux or 0 to 875 foot candle ranges with 0 to 5V, 0 to 10V or 4 to 20 mA output. Rugged and watertight UV-inhibited polycarbonate enclosure with an IP66, NEMA 4 rating.

# Outdoor Sensor Weather Shade

External temperature, humidity and air quality sensors can be affected by solar heat gain. The Weather Shade reduces the solar heat gain, improving the accuracy of the sensor. Mounts quickly and securely to the BAPI-Box and BAPI-Box 2 enclosures.

# Flexible Probe Bracket

Simplifies mounting of averaging sensors by reversing direction with a smooth arc to eliminate kinking and damage to the probe. Includes a scored break-off for 6.3mm rigid probes.

# Test and Balance Switch

Saves time and money on installation, commissioning and maintenance. The switch lets you easily verify a sensor's location and operation within the BMS without having to physically access the probe. The switch is available as an option when ordering most temperature sensors.

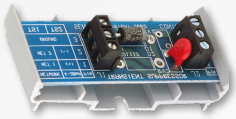
# Door Monitor Alarm

Monitors a door switch to alert personnel of the door's status. Comes with green, amber and red LEDs and audible alarm.

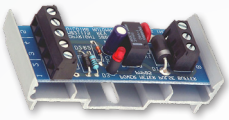
"Changing the way you think about sensors..."

# Additional Accessories for HVAC/R

**PMPB5 - Pulse Meter Pulse Buffer**
Provides electrical isolation between the controller and the pulse output from utility meters by recreating the pulses as dry contact closures.



**TS1 & TS2 - Transient Suppressor**
Protects control systems from electrical transients. The TS1 is designed for network communications, and the TS2 for 4 to 20 mA current loops.



**BAPI Screwdriver & Allen Wrench**
These are especially useful for installing BAPI room units. The flathead screwdriver can be used to turn the screws on the circuit board terminal block while the 1.6mm Allen wrench is used for the locking screws on the removable cover.

**Foamback Insulator**
Made of closed cell foam, the Foamback Insulator ensures that room sensors are reading the temperature of the room, not the temperature of the wall.

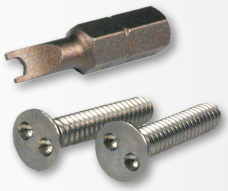
**Clean Cut Tool**
Designed to remove the plastic plugs in the 13mm NPSM threaded ports of the BAPI-Box and BAPI-Box 2 enclosures.

**Replacement Humidity Filter**
The 80 micron sintered stainless steel filter protects the sensor from contamination while allowing airflow.

**Sealant Filled Connectors**
Contain a moisture-excluding sealant which encapsulates the electrical connection protecting it from moisture and oxidation.

**Pierceable Knockout Plugs**
Available for the open port in the BAPI-Box Crossover and BAPI-Box 4 Enclosure, as well as the non-threaded ports in the BAPI-Box, BAPI-Box 2 and Junction Box enclosures.

**Spanner Security Screws & Spanner Bit**
Adds an extra level of protection for any of BAPI's stainless steel wall plate units.



# About BAPI

Building Automation Products, Inc. (BAPI) is a leading manufacturer of temperature, humidity, pressure, air quality and wireless sensors as well as test instruments for HVAC/R systems.

BAPI is based in Gays Mills, Wisconsin, and also has a European Distribution Center in the Netherlands, and regional sales offices in Canada, United Kingdom, Germany, Australia and the United Arab Emirates.

**Visit our Website**

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