



Rev. 10/16/12

FPB - Flexible Probe Bracket

E9

Accessories for HVAC/R

Features & Options

- Makes mounting of averaging sensors quick and easy
- Eliminates risk of kinking and damaging the probe
- Scored break off for 1/4" rigid probe mounting
- Nylon material limits heat/cold conduction to the probe

The Flexible Probe Bracket (FPB) is used to mount averaging sensors, low limit thermostats, or liquid fill thermostats in duct applications for probe diameters from 1/8", 1/4" and 3/8".

The bracket is used to reverse the direction of the flexible probe with a smooth arc to eliminate the risk of kinking the sensor and damaging the probe.

A fixed 1/4" probe may also be mounted as part of the bracket design using the scored break-off. The FPB is made out of tough UL94V Nylon which limits heat/cold conduction to the probe and has multiple mounting holes to make mounting quick and easy.

ORDERING INFORMATION

Part Number Description

BA/FPB-5050 Flexible Probe Brackets

BA/FPB-100100 Flexible Probe Brackets

BA/FPB-500500 Flexible Probe Brackets

See end of Section E for list pricing.

Specifications

Material: Nylon

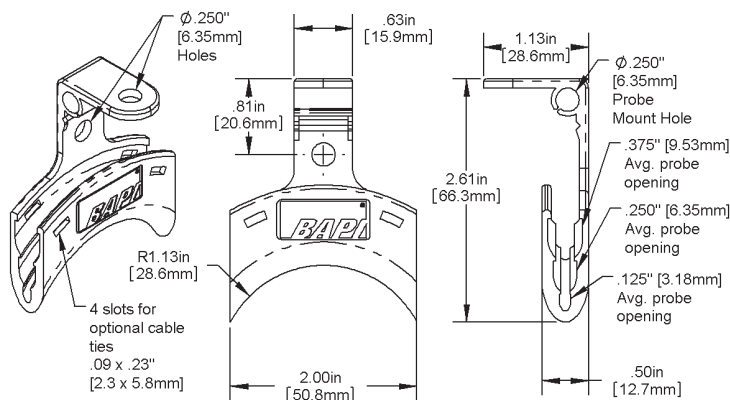
Rating: UL94V-2 (plenum rated), RoHS Compliant

Mounting: Two 1/4" holes, on the top and side.

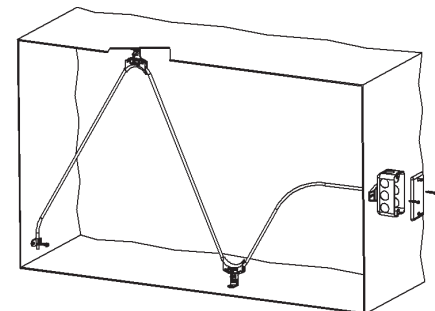
Probe Size: 1/8", 1/4", and 3/8" flexible probes
1/4" rigid probe holder, w/break off score

Bracket Arc: 1.125" radius

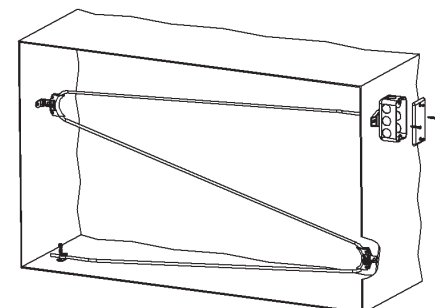
Operational Temp: -22 to 167°F, (-30 to 75°C)



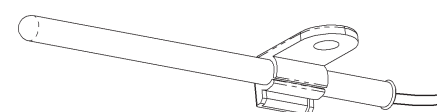
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Vertical Mounting of the Averaging Sensor



Horizontal Mounting of the Averaging Sensor



1/4" Rigid Probe Mounting (using scored break off)



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