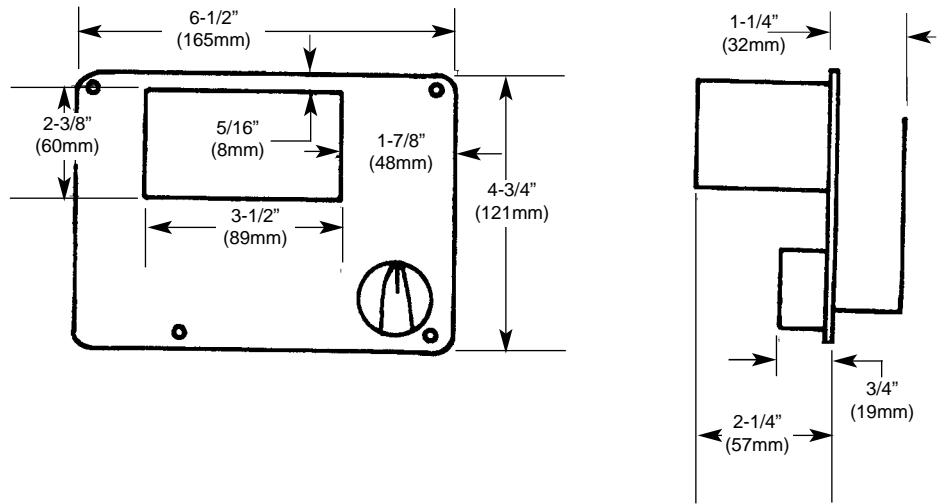


**IP [English] Dimensions**  
*SI (Metric) In Parentheses*

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com

### SPECIFICATIONS



The Model HXHAD humidistat is available for use as a safety precaution to prevent air in the duct from exceeding a preset level. Do not use the humidistat in air that is over 125°F or in locations where the unit could become wet. The control must be mounted a minimum of 10 feet downstream of the distributor pipe. Scale range is from 15% - 95% R.H. Differential is 5% non-adjustable.

### INSTALLATION

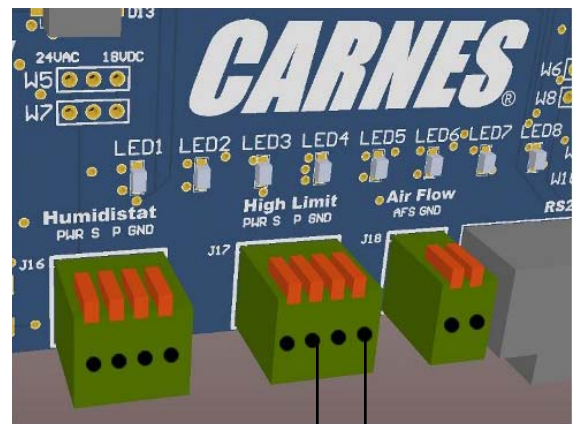
The HXHAD may be mounted in any position on the outside surface of the supply air duct where it is exposed to freely circulating air (horizontal mounting is preferred).

Avoid locations where excessive moisture, corrosive fumes, vibration or high ambient temperatures are present.

Make all electrical connections in accordance with job wiring diagrams and in compliance with national and local electrical codes.

Avoid running control wires near high voltage primary wires.

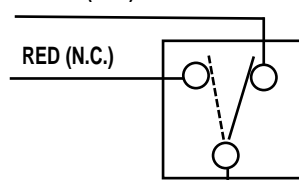
### HIGH LIMIT HUMIDISTAT WIRING



RED MAKES TO ORANGE  
on a R. H. Rise

BROWN MAKES TO ORANGE  
on a R. H. Drop

BROWN (N.O.) To Terminal 2 or 4 on J17



ORANGE (COMMON)  
To Terminal 2 or 4 on J17

