CYPRESS
ENVIROSYSTEMS™

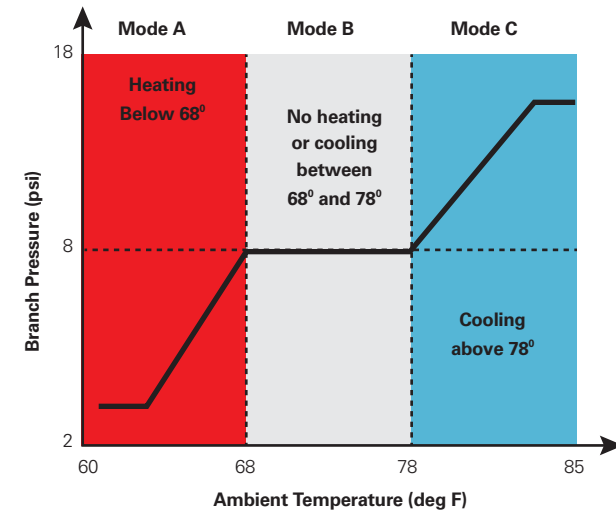# Deadband Wireless Pneumatic Thermostat (WPT-DB)

Save additional energy with the WPT-DB

utilizing deadband setpoint strategies

MINUTES TO INSTALL

SAVES ENERGY

PAYS BACK in 18 MONTHS

CYPRESS
ENVIROSYSTEMS™

The WPT-DB has two adjustable setpoints instead of one. No heating or cooling is called for when the ambient temperature is between these two setpoints.

- 80% energy savings achieved when ambient temperature is in the deadband range, i.e. Mode B
- Moderate climate zones maximize the time in Mode B and realize the greatest benefit from deadband strategies
- Institutions, such as universities, deploy deadband strategies to achieve aggressive energy savings targets

	% of time operating in:			Estimated HVAC Energ Savings
	Mode A	Mode B	Mode C	
Location 1 (e.g. San Diego, CA)	20%	70%	10%	59%
Location 2 (e.g. Fargo, ND)	75%	20%	5%	23%
Location 3 (e.g. Miami, FL)	20%	50%	30%	45%

www.CypressEnvirosystems.com